

WHOLESALE TRADE LIST

U. S. Department of Appulture

EVERGREEN NURSERIES

FALL, 1955 SPRING, 1956



The Kallay Bros. Co.

Painesville, Ohio

Office: Cor. Madison Ave. and Bowhall Rd.

PHONE: ELmwood 7-5662

For Nurserymen, Florists, Dealers and Landscape Architects

Conditions of Sale

Prices herein listed cancel all previous lists, and are subject to change without notice.

Terms

Prices herein listed are F. O. B. NURSERY AT PAINESVILLE, OHIO. To those with established record for promptness or with satisfactory references, we shall be pleased to extend our regular terms of 30 days from date of invoice. Two per cent (2%) discount will be allowed if paid within ten (10) days, or three (3%) per cent discount for cash in full with order.

Absolutely no C. O. D. orders will be accepted unless accompanied by on-third (1/3) of the amount

of the order.

Price Quotations

PRICE QUOTATIONS are made for immediate acceptance, subject to prior sale, and to stenographic, typographical errors, or omissions.

Guarantee of Genuineness

We cannot guarantee any trees, shrubs and plants sold by us, other than that they are true to name, and free from any injurious insects or disease, and hold ourselves prepared to replace, on proper proof, all that may prove to be otherwise. Any and all such trees, shrubs and plants are sold upon the express condition and understanding that should any of them prove to be otherwise, we shall not be held responsible for a greater amount than the original price paid, and all orders booked are based on the distinct understanding that the purchaser agrees to the conditions as herein outlined.

Claims

All orders accepted by us are booked on conditions that they shall be void should injury befall the stock from frost, fire, hail storm or other causes of whatsoever nature over which we have no control. All claims of whatsoever nature must be made within 10 days after receipt of the stock. Claims should be made promptly within the time limit specified, and in writing.

Plants become your property upon delivery to the transportation company, and we cannot be responsible for loss, damage, or delay in transit.

TRADE CONDITIONS

Carloading

We have a railroad siding on our own property and are equipped to load cars to all points promptly and without unnecessary extra handling of stock.

Explanatory Notes

Figures following names throughout this list indicate in feet the approximate height of the plant at maturity.

The botanical and common names herein used are in conformity with the "Standardized Plant Names" which is the accepted authority on the plant nomenclature in the horticultural industry.

Our grading standards are based on a schedule which has been accepted and adopted by the American Association of Nurserymen.

Balling of Deciduous Stock

All items herein listed "B. & B." will be balled and burlapped and the cost thereof is included in the prices herein listed.

Deciduous stock listed bare roots may be balled at the option of the purchaser, and a schedule of cost of balling such deciduous stock will be found on inside back cover.

We carry no stock in storage. Stock on all orders are freshly dug from the field after receipt of each order. The advantage of planting freshly dug stock is recognized by all expert planters.

Packing Costs

When L. C. L. orders are placed for shipment by common carrier, there will be an additional charge for packing. A schedule of packing prices will be found on inside back cover.

THE KALLAY BROS. CO. PAINESVILLE, OHIO

For the benefit of the amateur planter, and those who care to follow these suggestions, we indicate herein after, the name of each item of woody plant material, the type of soil, PH content of the soil, and exposure of the plant to sun and shade necessary for the best and lasting result and satisfaction.

	h
ABELIA 1-4 5-24 25-u	
—grandiflora. 3ft. (Glossy Abelia) Light, peaty, mois	L
PH 6.0-7.5, sun-partial shade. 15 to 18 in. B&B\$1.75 \$1.50 \$1.20	5
18 to 24 in. B&B	
2 to 3 ft. B&B	,
ABIES	
-balsamea. 40 ft. (Balsam Fir) Loam, moist, PH 5.0	
6.5, sun. 2 to 3 ft. B&B	0
2 to 3 ft. B&B	,
-concolor. 50 ft. (White Fir) Loam, moist, PH 5.5	-
6.5, sun.	
7 to 8 ft. B&B	
8 to 10 ft. B&B	
-douglasi. (See Pseudotsuga douglasi)	
ACANTHOPANAX	
Seiboldianus. 8 ft. (Five Leaf Aralia) Sandy to silt;	y
loam, moist, PH 5.5-7.5, sun-shade.	
18 to 24 in	-
2 to 3 ft	0
3 to 4 ft	
ACER	
-dasycarpum (saccharinum) 60 ft. (Silver Maple	1
	1
Sandy to clay loam, moist, PH 6.0-7.5, sun.	,
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft	
Sandy to clay loam, moist, PH 6.0-7.5, sun.	5
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 11/4 to 11/2 in 2.75 2.50 2.2	5 5 5
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1¼ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5	5 5 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1¼ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0	5 5 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0	5 5 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0	5 5 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1¼ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0	5 5 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1¼ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00	5 5 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 11/4 to 11/2 in. 2.75 2.50 2.2 11/2 to 13/4 in. 4.00 3.75 3.5 13/4 to 2 in. 6.00 5.50 5.0 2 to $21/2$ in. 8.00 7.50 7.0 $21/2$ to 3 in. 12.00 11.00 10.0 3 to $31/2$ in. 16.00 15.00 14.0 $31/2$ to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand	5 5 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 11/4 to 11/2 in. 2.75 2.50 2.2 11/2 to 13/4 in. 4.00 3.75 3.5 13/4 to 2 in. 6.00 5.50 5.0 2 to $21/2$ in. 8.00 7.50 7.0 $21/2$ to 3 in. 12.00 11.00 10.0 3 to $31/2$ in. 16.00 15.00 14.0 3/2 to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun.	5 5 5 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 11/4 to 11/2 in. 2.75 2.50 2.2 11/2 to 13/4 in. 4.00 3.75 3.5 13/4 to 2 in. 6.00 5.50 5.0 2 to $21/2$ in. 8.00 7.50 7.0 $21/2$ to 3 in. 12.00 11.00 10.0 3 to $31/2$ in. 16.00 15.00 14.0 31/2 to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0	5 5 5 0 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5	5 5 5 0 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1½ ft. 4.00 3.75 3.5	55500000 y 0000
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1½ ft. 4.00 3.75 3.5 1½ to 1¾ in. 5.00 4.75 4.5	5 5 5 5 0 0 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 114 to 1142 in. 2.75 2.50 2.2 1142 to 134 in. 4.00 3.75 3.5 134 to 2 in. 6.00 5.50 5.0 2 to 2142 in. 8.00 7.50 7.0 2142 to 3 in. 12.00 11.00 10.0 3 to 3142 in. 16.00 15.00 14.0 3142 to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 114 to 1142 ft. 4.00 3.75 3.5 1142 to 1142 ft. 4.00 3.75 3.5 1142 to 1144 in. 5.00 4.75 4.5 1144 to 1142 ft. 5.00 4.75 4.5	5 5 5 5 0 0 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 114 to 1142 in. 2.75 2.50 2.2 1142 to 134 in. 4.00 3.75 3.5 134 to 2 in. 6.00 5.50 5.0 2 to 2142 to 3 in. 12.00 11.00 10.0 3 to 3142 in. 16.00 15.00 14.0 3142 to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1144 to 1142 ft. 4.00 3.75 3.5 1144 to 1142 ft. 5.00 4.75 4.5 1144 to 1142 ft. 5.00 4.75 4.5 1144 to 1142 ft. 6.50 6.00 2 to 2142 in. 6.50 6.00 11.00	5 5 5 0 0 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 114 to 1142 in. 2.75 2.50 2.2 1142 to 134 in. 4.00 3.75 3.5 134 to 2 in. 6.00 5.50 5.0 2 to 2142 in. 8.00 7.50 7.0 2142 to 3 in. 12.00 11.00 10.0 3 to 3142 in. 16.00 15.00 14.0 3142 to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1144 to 1142 ft. 4.00 3.75 3.5 1 142 to 134 in. 5.00 4.75 4.5 1 142 to 134 in. 6.50 6.00 2 to 2142 in. 11.00 10.00 —ginnala. 15 ft. (Amur Maple) Good loam, mois	5 5 5 0 0 0 0 0 0 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 dasycarpum wieri. 75 ft. (wier cut leaf maple) Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1¾ in. 5.00 4.75 4.5 1¼ to 1½ ft. 4.00 3.75 3.5 1½ to 13¼ in. 5.00 4.75 4.5 1¼ to 2 in. 6.50 6.00 2 to 2½ in. 11.00 10.00 ginnala. 15 ft. (Amur Maple) Good loam, mois PH 6.0-7.5, sun-partial shade.	55500000 y 0000 t,
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1¾ in. 5.00 4.75 4.5 1¼ to 1½ ft. 4.00 3.75 3.5 1½ to 1¾ in. 5.00 4.75 4.5 1¾ to 2 in. 6.50 6.00 2 to 2½ in. 11.00 10.00 —ginnala. 15 ft. (Amur Maple) Good loam, mois PH 6.0-7.5, sun-partial shade.	55500000 y 0000 t, 0
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 —dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1½ ft. 4.00 3.75 3.5 1½ to 1¾ in. 5.00 4.75 4.5 1¾ to 2 in. 6.50 6.00 2 to 2½ in. 11.00 10.00 —ginnala. 15 ft. (Amur Maple) Good loam, mois PH 6.0-7.5, sun-partial shade. 2 to 3 ft. 1.00 .75 .6 3 to 4 ft. 1.25 1.15 1.0	55500000 y 0000 t, 00
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1½ ft. 4.00 3.75 3.5 1½ to 1¾ in. 5.00 4.75 4.5 1¾ to 2 in. 6.50 6.00 2 to 2½ in. 11.00 10.00 ginnala. 15 ft. (Amur Maple) Good loam, mois PH 6.0-7.5, sun-partial shade. 2 to 3 ft. 1.00 .75 .6 3 to 4 ft. 1.25 1.15 1.0 4 to 5 ft. 2.00 1.75 1.5	55500000 y 0000 t, 000
Sandy to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.00 1.50 1.2 8 to 10 ft. 2.50 2.00 1.7 1½ to 1½ in. 2.75 2.50 2.2 1½ to 1¾ in. 4.00 3.75 3.5 1¾ to 2 in. 6.00 5.50 5.0 2 to 2½ in. 8.00 7.50 7.0 2½ to 3 in. 12.00 11.00 10.0 3 to 3½ in. 16.00 15.00 14.0 3½ to 4 in. 25.00 20.00 dasycarpum wieri. 75 ft. (wier cut leaf maple) Sand to clay loam, moist, PH 6.0-7.5, sun. 6 to 8 ft. 2.50 2.25 2.0 8 to 10 ft. 3.00 2.75 2.5 1¼ to 1½ ft. 4.00 3.75 3.5 1½ to 1¾ in. 5.00 4.75 4.5 1¾ to 2 in. 6.50 6.00 2 to 2½ in. 11.00 10.00 ginnala. 15 ft. (Amur Maple) Good loam, mois PH 6.0-7.5, sun-partial shade. 2 to 3 ft. 1.00 .75 .6 3 to 4 ft. 1.25 1.15 1.0 4 to 5 ft. 2.00 1.75 1.5	55500000 y 0000 t, 0000

TAMESTICEL, OTTO			
ACER — Continued	1-4 Each	5-24 Each	25-up Each
—negundo. 60 ft. (Box Elder) San moist, PH 6.0-7.5, sun.	dy to	clay	loam,
6 to 8 ft 8 to 10 ft 1 ¹ / ₄ to 1 ¹ / ₂ in 1 ¹ / ₂ to 1 ³ / ₄ in 1 ³ / ₄ to 2 in	2.50 3.00 4.00	1.75 2.25 2.50 3.50 4.50	1.50 2.00
—palmatum. 12 ft. (Greenleaf Japa clay loam, moist, PH 6.0-7.5,	nese N	Maple)	Silty shade.
3 to 4 ft. B&B 4 to 5 ft. B&B 6 to 8 ft. B&B	4.50 5.50 9.00	4.00 5.00 8.00	
—palmatum atropurpureum. 10 ft. Maple) Silty clay loam, mois for best color.	(Redlest, PH	af Jar 6.0-7.	oanese 5, sun
12 to 15 in. B&B		$2.75 \\ 4.50$	2.50 4.00
18 to 24 in. B&B	7.00	6.50	6.00
—pennsylvanicum. 20 ft. (Striped Ma moist, PH 5.0-6.5, partial sha		oodsy	loam,
5 to 6 ft	3.50	3.25	3.00
6 to 8 ft		4.50 5.50	4.00 5.00
—platanoides. 50 ft. (Norway Map loam, moist, PH 6.0-7.5, sun	ole) Si		clay
6 to 8 ft	4.50	4.00	3.50
8 to 10 ft	7.00	$5.00 \\ 6.50$	4.50 6.00
1½ to 1¾ in	10.00	9.00	8.00
13/4 to 2 in	11.00	10.00	9.00
2 to 2½ in	20.00	$12.00 \\ 17.50$	
3 to 3½ in		20.00	
—platanoides calumnare. 75 ft. (Calumnar Norway Maple)			
Silty to clay loam, moist, P	.H. 6.0	5.00	un.
—platanoides schwedleri. 50 ft. (S			Maple)
Silty to clay loam, moist, P	H 6.0-	7.5, st	in.
6 to 8 ft	5.00	4.75	4.50
8 to 10 ft. 1¼ to 1½ in.	10.00	6.50 9.00	8.00
1½ to 1¾ in.	12.00	11.00	10.00
13/4 to 2 in	14.00	13.00	12.00
4 to 5 in	15.00 30.00	40.00 55.00	50.00
—platanoides schwedleri nigra. (Cri			
Silty to clay loam, moist, PH	[6.0-7.	5 sun.	iiapie/
4 to 5 ft	2.50	2.00	
—pseudoplatanus. 60 ft. (plane tree loam, well drained, PH 6.0-	7.5 sui	le) M	edium
6 to 8 ft	4.00	3.50	
8 to 10 ft	3.00	4.50	

	~		7				1-4 Each	5-24 Each	25-up Each
ACER -	rum.	50) ft.				Medium	silty	loam,
	6 m	to to	t, PH 8	. 6.0	-7.5, s	un.	\$4.00	\$3.50	\$3.00
	8	to	10	ft.			5.00	4.50	4.00
	11/4	to	11/2					5.50	5.00
		to	13/4					6.50	6.00
	13/4	to	2	in			10.00	9.00	8.00
	2	to	21/2	in.			13.00	12.00	11.00
	$2\frac{1}{2}$	to	3	in.			17.00	16.00	15.00
	$2\frac{1}{2}$	to	3	in.			17.00	16.00	14.00
	3	to	$3\frac{1}{2}$	in.			22.50	20.00 22.50	
	$3\frac{1}{2}$	to	4	in		or	25.00 Rock Maj		edium
sacc	haru	ım.	60	It. G	oined	PH	6.0-7.5. SU	in.	Carani
	6	to	, wer	ft are	ameu,	1 11	4.00	3.50	3.00
	8	to	10	ft.			5.00	4.50	4.00
	-	to						5.50	5.00
		to	13/4	in.			7.00	6.50	6.00
	13/4	to	2	in.			10.00	9.00	8.00
	2	to	21/2	in			13.00	12.00	11.00
	21/2	to	3	in.			17.00	16.00	15.00
	3	to	$3\frac{1}{2}$	in			22.50	20.00	
	$3\frac{1}{2}$	to	4	in			30.00	25.00	
	4	to	5	in.			40.00	35.00	
	5	to	6	ın.,	price	on	request		
AESCUI	US						** 1	1	C J -
-carn	lea.	40	ft. (F	Red .	Flowe:	ring	Horseche	stnuti	Sandy
			ty lo	am,	moist,	PH	6.0-7.0, su	40.00	
	3	to	31/2	in.			45.00	50.00	
-lab	3½	25/	(Ohi	hii.	ckove	Sar	dy to silt	v loam	
grab	ra.	oist	PF	60	-7.5 s	un.	100		
	6		8	ft.			4.00	3.50	
	8		10	ft.			5.50	5.00	
	11/4		11/2	in.			6.50	6.00	
	11/2	to	13/4	in.			8.50	8.00	
-hipp	ocas	tan	um.	40 ft	t. (Hor	sech	estnut) Sa	andy to	o silty
	10	am	, mo	ist,]	PH 6.	0-7.5	, sun.		
	3	to		ft.			2.50	2.00	
	4	to	5					2.50 3.00	
	5	to	6	ft.			3.50	3.50	
	6	to	8	It.			4.00		ailter
—octa	ndra lo	am	. moi	st. F	$^{ m PH}$ 6.0	-7.5,	keye) Sar sun.	lay to	silty
	6	to.	8	ft.			3.50	3.00	
	8	to	10	ft.			5.00	4.50	
	11/4	to	$1\frac{1}{2}$	in			5.50	5.00	
		to		in			6.50	6.00	
	13/4	to	2	in.			9.00	8.00	
	2	to	$\frac{2^{1/2}}{2}$	in.			17.50	12.00 15.00	
		to	3				17.50		10000
—pavi							Sandy to	silty	loam,
					-7.0, s		4.00	3.50	
	2 to							4.00	
	3 to 4 to	5	ft P	&B.			6.00	5.00	
	1 10	U	10. 10				0.00	0.00	

AILANTHUS	1-4 Each	5-24 Each	25-up Each
—altissima. (glandulosa) 40 ft. (Tree to clay loam, dry-moist, PH 6	of He $30-70$	eaven)	Sandy
6 to 8 ft		3.50	3.00
8 to 10 ft		4.50	4.00
1½ to 2 in		5.50	
2 to 2½ in	8.00	7.00	
AKEBIA			
—quinata. 15 ft. (Fiveleaf Akebia)	Sands	loam	well
drained, moist, PH 6.0-7.5,	partia	shade	
2 year	.60	5.00	
3 year	.70	6.00	
ALNUS			
—glutinosa. 50 ft. (European Alde	er) M	edium	loam,
moist, PH 5-5-7.0, sun, toler	ates v	vet soil	
5 to 6 ft	3.00		
6 to 8 ft		3.00	
8 to 10 ft			
—incana. 50 ft. (Speckled Alder) Me	edium	loam,	moist,
PH 5.5-6.5, partial shade, s	tands	S UU	011.
8 to 10 ft.	4.50	4.00	
ALTHEA — See Hibiscus			
AMELANCHIER			
—canadensis. 30 ft. (Downy Shadble			loam,
moist, PH 5.0-6.0, sun or par	rtial sh		1.00
2 to 3 ft	1.25	1.15	1.25
4 to 5 ft	1.75	1.65	1.50
5 to 6 ft	3.50	3.00	2.50
6 to 8 ft	5.00	4.50	4.00
-stolonifera. 3 ft. (Running Shadble	M (wc	ledium	loam,
moist, PH 6.0-7.5, sun or p	artial	shade,	good
for underplanting.	00	9.0	770
18 to 24 in	1.00	.80 .90	.70
2 10 3 11	1.00	.50	.00
AMORPHA		, !	
—fruticosa. 10 ft. (Indigobush) Sand	dy to	loam,	moist,
PH 6.0-7.5, sun, well drained to 3 ft.	1 SOII.	.40	
2 to 3 ft		.50	
4 to 5 ft	.00	.75	
5 to 6 ft	1.25	1.00	
AMPELOPSIS —brevi. maxomowiczi. 25 ft. (Pro	celain	Amn	longie
Medium loam, dry-moist, I	PH 6.0)-7.5. s	un or
part shade.		, , ,	01
2 year		.45	.40
3 year	.60	.55	.50
AMYGDALUS — see prunus persica			

AMPELOPSIS — see Parthenocissus

5	THE KALLAY BE	ROTHERS	COMP	ANY
		1-4	5-24	25-up
ARISTOL	OCHIA	1-4 Each	Each	
-durio	r. (Dutch Pipe) medium loam,	moist,	sun c	or part
	shade, PH 6.0-7.5.			
2	vears, field grown	1.75	1.50	1.25
3	years, field grown	2.25	2.00	1.75
ARALIA				
-spinos	sa. 20 ft. (Hercules Club) Sa	ndy to	silty	loam,
	dry-moist, PH 6.0-7.5, sun or	part s	shade.	
5	to 6 ft	1.50	1.25	
6	to 8 ft	1.75	1.50	
8	to 10 ft	3.00	2.50	
ARONIA.	Pyrus Chalacham	T/L	dium	loom
-arbuit	folia. 6 ft. (Red Chokeberr	y) Me	GIID O	n nort
	moist or well drained, PH 5	1.0-0.5,	Sun O.	part
10	shade. to 24 in	60	55	45
18	to 24 III	70	60	50
2	to 3 ft. to 4 ft.	1.00	85	75
3	10 4 11	1.00	\ 7.E	O1.
-atropu	urpurea. 6 ft. (Purple Cho	Keberr	y) 1011	nining
	loam, moist, PH 5.0-6.5, m	oist, w	en u	ameu
10	soil. to 24 in	60	.55	.45
18	to 3 ft.	70		.50
brillia	ntissima. 6 ft. (Brilliant Che	okeberi	(y) IVI	ealum
	loam, moist, PH 5.0-6.5, su	in or	part :	snade,
	well drained soil.	60	55	45
	to 24 in		.55 .60	.45
2	to 3 ft	onar) Ma	dium	loam
-melan	dry or moist, PH 5.0-6.5, su	n or n	ort sh	ade
10	to 24 in	60	.55	.45
9	to 24 into 3 ft	.70	.60	.50
-melan	ocarpa elata. 8 ft. (Glossy Ch	okeber	rv) M	edium
11101411	loam, dry or moist, PH 5.0	0-6.5. s	un or	part
	shade.	,,		
18	to 24 in	.60	.55	
2	to 3 ft	.70	.60	.50
AZALEA				_
calend	dulacea. 8 ft. (Flame Azale	a) Wo	odsy	loam,
	moist-drained, PH 4.5-5.5, s	un or	light s	shade,
	acid high organic.	4.50	4.00	
18	to 24 in. B&B	4.50	4.00	
2	to 3 ft. B&B	5.50	5.00	an aint
caneso	cens roseum. 6 ft. (Pink) Wo			
10	drained, PH 4.5-5.5, sun, aci	d mgn	organ	iic.
18	to 24 in. B&B	5.50	5.00	
1-4-5-1	to 3 ft. B&B	5.65		cid
—lailiol	ia alba 5' (snow azalea) PH 4	2 50	2.25	2.00
19	to 12 in. B&B to 15 in. B&B	3.00	2.50	2.00
15	to 18 in. B&B	3.50	3.00	
kaemy	oferi 5' (torcha azalea) woods	sv loan		st.
Kacilil	well drained, PH 4.5-6.5 sun	. Tour	, 11101	_ ,
9	to 12 in. B&B	2.50	2.25	2.00
19	to 15 in. B&B	3.00	2.75	2.50
15	to 18 in. B&B	3.50	3.00	
. 10		3.00		

	1-4 Each	5-24 Each	25-up Each
AZALEA — Continued			
—mollis — red and pink. 3 ft. (Chinesy loam, moist-drained, PH	ese A: 4.5-6	zalea) V .5, sun,	Vood- acid
high organic. 9 to 12 in. B&B	1 25	1.15	1.00
12 to 15 in. B&B		1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	3.00	2.75	2.50
—pontica (Yellow Azalea) Woodsy los PH 4.5-5.5, sun or light sha	am, m ade, a	oist, dra cid hig	ained, h or-
ganic. 15 to 18 in. B&B	2 50	3.25	3.00
18 to 24 in. B&B		4.50	3.00
24 to 30 in. B&B		6.00	
-nudiflora. 6 ft. (Pinxterbloom). We	oodsy	loam, r	noist-
drained, PH 4.5-5.5, sun or			
high organic.	4 = 0	4.00	
18 to 24 in. B&B		4.00 5.00	
2 10 0 10 1000	0.00	0.00	
BENZOIN — see Lindera			
	1-24	25 240	250
BERBERIS	Each	25-249 Each	Each
-koreana 6' (korean barberry) sand	y to	clay loa	m,
moist, PH 6.0-7.5 sun, part			
15 to 18 in		.30 .40	
24 to 30 in		.50	
-mentorensis. 6 ft. (Mentor Barber:		mi-ever	green
sandy to clay loam, PH 6.	0-7.5	sun of	part
shade.			
12 to 15 in		.45	.40
15 to 18 in		.55 .65	.50
24 to 30 in.		.85	.75
—thunbergi. 5 ft. (Japanese Barber			
loam, moist, PH 6.0-7.5, sur	or p		
12 to 15 in	.20	.17	.15
15 to 18 in	.25	.22	.20 .25
18 to 24 in	.30 .40	.27	.25
30 to 36 in	.50	.45	.40
-thunbergi atropurpurea. 5 ft. (R		nanese	Bar-
berry) Sandy to clay loam,			
sun for best color.	4.0		
12 to 15 in	.40	.35	.30
15 to 18 in	.45	.40 .45	.35 .40
24 to 30 in	.60	.55	.50
-thunbergi minor. 3 ft. (Box Barbe	rry) S	Sandy to	
loam, moist, PH 6.0-7.5, sur	_	art sha	
9 to 12 in	.60	.55	.50
12 to 15 in	.70	.65	.60
15 to 18 in	.80	.75	.70

DESCRIPTION AND ADDRESS OF THE PARTY OF THE	1-4	5-24	25-up
—lenta. 40 ft. (Sweet Birch) Good me	Each	loam.	Each moist.
PH 5.0-7.0, sun or part shad	le.	100111,	,
4 to 5 ft	1.25	1.15	1.00
5 to 6 ft	2.00	1.75	1.50
6 to 8 ft	3.50	3.25	3.00
8 to 10 ft	4.50	4.00	
2 to 2½ in	0.00	8.00	
2½ to 3 in		10.00	
-lutea. 40 ft. (Yellow Birch) Goo	d, M	edium	loam,
moist, PH 5.0-7.0, sun or pa	art sh	ade, to	olerant
to wet soil.	2 = 0	2.00	
6 to 8 ft		3.00	
8 to 10 ft	5.50	5.00	
1½ to 1¾ in	6.50	6.00	
—pendula (alba.) 40 ft. (European W	hite 1	Birch)	Sandy
loam, dry-moist, PH 5.0-6.5,	sun o	r part	shade.
3 to 4 ft	1.50	1.25	1.00
4 to 5 ft	1.75	1.50	1.25
5 to 6 ft		1.75	1.50
6 to 8 ft	3.50	3.00	
8 to 10 ft	5.50	5.00	
1½ to 1¾ in.		6.00	
134 to 2 in		8.00	
2 to 2½ in	12.00	10.00	
-P. lacinata. 40 ft. (Cut Leaf Wee)	oing 1	Birch)	Sandy
loam, dry-moist, PH 5.0-6.5,	sun-p	art sha	ade.
6 to 8 ft	4.50	4.00	
8 to 10 ft	5.50	5.00	
-nigra. Multiple Stems. Good, me	dium	loam,	moist,
PH 5.0-7.0, sun or part shad	ie, to	lerant	to wet
soil. 3 to 4 ft	2.00	1.75	
4 to 5 ft		2.75	
5 to 6 ft	4.00	3.75	
6 to 8 ft	5.50	5.00	
8 to 10 ft	7.00	6.00	
-papyrifera. 50 ft. (Canoe Birch)	Good	loam,	moist,
PH 5.0-6.5, sun or part shade	e, goo	d mon	st soil.
5 to 6 ft	2.00	1.50	
6 to 8 ft	3.50	3.00	
8 to 10 ft			
-papyrifera clump form. Good loan	n, mo	pist,	
PH 5.0-6.5 sun or part shad	200	1.75	
3 to 4 ft	3.00	2.75	
4 to 5 ft	4.50	4.00	
6 to 8 ft	6.00	5.50	
—populifolia. 40 ft. (gray birch) me		loam	moist
PH 5.0-7.0 sun or part sha	de	Touris,	11101009
4 to 5 ft	2.00	1.75	1.50
5 to 6 ft	3.00	2.50	
6 to 8 ft	4.00	3.50	

DIDDITIS (D.44 C. D. 1)	1-4 Each	5 -24 Each	25-up Each
BUDDLEIA — (Butterfly Bush)			
—alternifolia (fountain butterfly well drained, PH 6.0-7.5,	giin		
2 years ——charming. (Bright Pink) Sandy	60	55	.50
_charming (Bright Dink) Sandy	100m	moist	Ilour
-charming, (bright Fink) Sandy	Toam,	moist,	well
drained, PH 6.0-7.5, sun. 2 year			
2 year	40	.35	.30
-concord (Reddish Rlue) Sandy	loam	moiet	337011
drained DIT 60 75	ioaii,	moist,	W C11-
drained, PH 6.0-7.5, sun.			
2 year	40	.35	.30
—dubonnet. (Wine Red) Sandy	loam.	moist.	well-
drained, PH 6.0-7.5, sun.	100111,	1110100,	*** 011
uranieu, 111 0.0-1.5, suii.	4.0	0.5	
2 year	40	.35	.30
—eleanor. (Blue, Orange Eye) Sand	ly loam	. moist.	well-
drained, PH 6.0-7.5, sun.		,	
9 ******	40	25	20
2 year	40	.55	.50
—ile de france. (Claret-Purple) Sanc	dy loan	ı, moist,	, well-
drained, PH 6.0-7.5 sun			
drained, PH 6.0-7.5, sun. 2 year	40	25	30
2 year		, .00	.00.
-royal red. Sandy loam, moist,	well	drainec	i, PH
6.0-7.5, sun.			
2 vear	45	40	35
2 year —white beauty. Sandy loam, m	aniat -	dn	borio
-while beauty. Sandy loam, in	ioist, \	ven ar	ameu,
PH 6.0-7.5, sun.			
2 year	45	.40	.35
BUXUS			
—sempervierens. 12 ft. (Boxwood	d) unsl	neared.	Rich.
medium loam, moist, well-	draina	1 DH 6	0.75
ineutum main, moist, wen-			
	OI CIIIO	a, 1 11 0	.0 1.0,
sun, part shade.			
sun, part shade.	2 50	2 25	2.00
sun, part shade.	2 50	2 25	2.00
sun, part shade.	2 50	2 25	2.00
sun, part shade. 9 to 12 in. B&B	2 50	2 25	2.00
sun, part shade. 9 to 12 in. B&B	2.50 3.00	2.25 2.75	2.00 2.50
sun, part shade. 9 to 12 in. B&B	2.50 3.00	2.25 2.75	2.00 2.50
sun, part shade. 9 to 12 in. B&B	2.50 3.00	2.25 2.75	2.00 2.50
sun, part shade. 9 to 12 in. B&B	2.50 3.00	2.25 2.75 cry) Me	2.00 2.50 edium
sun, part shade. 9 to 12 in. B&B	2.50 3.00 autybean.	2.25 2.75 cry) Me	2.00 2.50 edium
sun, part shade. 9 to 12 in. B&B	2.50 3.00 autybean. 40	2.25 2.75 crry) Me .35 .45	2.00 2.50 edium .30 .40
sun, part shade. 9 to 12 in. B&B	2.50 3.00 autybean. 40 50	2.25 2.75 crry) Me .35 .45	2.00 2.50 edium .30 .40
sun, part shade. 9 to 12 in. B&B	2.50 3.00 autybean. 40 50	2.25 2.75 erry) Me .35 .45 .60	2.00 2.50 edium .30 .40 .55
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. **CALLICARPA** americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	2.50 3.00 autybean. .40 .50 .65	2.25 2.75 erry) Me .35 .45 .60 .70	2.00 2.50 edium .30 .40 .55
sun, part shade. 9 to 12 in. B&B	2.50 autybean. 	2.25 2.75 2.75 2.35 .45 .60 .70 Beautyl	2.00 2.50 edium .30 .40 .55
sun, part shade. 9 to 12 in. B&B	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s	2.25 2.75 2.75 2.75 2.35 .45 .60 .70 Beautyl	2.00 2.50 edium .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6.0-7.5) ft. Medium loam, moist, PH 6.0-7.5, su 15 to 18 in.	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s	2.25 2.75 2.75 2.75 2.35 .45 .60 .70 Beautyl	2.00 2.50 edium .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6.0-7.5) ft. Medium loam, moist, PH 6.0-7.5, su 15 to 18 in.	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s	2.25 2.75 2.75 2.75 2.35 .45 .60 .70 Beautylun.	2.00 2.50 edium .30 .40 .55 .65 berry)
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6.10 ft.) Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in.	2.50 autybean. 40 50 65 80 ninese .0-7.5, s 40	2.25 2.75 2.75 2.75 Me .35 .45 .60 .70 Beautylun. .35 .45	2.00 2.50 edium .30 .40 .55 .65 berry)
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft.	2.50 3.00 autybean. 	2.25 2.75 2.75 2.75 2.75 3.35 .45 .60 2.70 Beautylun. 3.35 .45 .60	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50	2.25 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 3.45 2.60 2.70	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50	2.25 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 3.45 2.60 2.70	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cr Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. — giraldiana. 6 ft. (Girald Beet	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50 .65	2.25 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 3.45 2.60 2.70	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .65 .80 utyberran.	2.25 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 3.45 2.60 2.70 2.70 2.70 2.70 2.70 2.70 2.70 2.7	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50 .65 .80 utyberran.	2.25 2.75 cry) Me .35 .45 .60 .70 Beautylun. .35 .45 .60 .70 y). Me	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50 .65 .80 utyberran.	2.25 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 3.45 2.60 2.70 2.70 2.70 2.70 2.70 2.70 2.70 2.7	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in.	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50 .65 .80 utyberran.	2.25 2.75 cry) Me .35 .45 .60 .70 Beautylun. .35 .45 .60 .70 y). Me	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	2.50 3.00 autybean. .40 .50 .65 .80 ninese .0-7.5, s .40 .50 .65 .80 utyberran.	2.25 2.75 cry) Me .35 .45 .60 .70 Beautylun. .35 .45 .60 .70 y). Me	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in. 2 to 3 ft. 18 to 24 in. 2 to 3 ft. CALYCANTHUS	autyber 	2.25 2.75 2.75 2.75 2.75 3.45 .60 .70 8eautylun. .35 .45 .60 .70 y). Me	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Che Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 sure 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 sure 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr	autyber in	2.25 2.75 2.75 2.75 2.75 3.45 .60 .70 8.45 .60 .70 y). Me .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B. 12 to 15 in. B&B. 12 to 15 in. B&B. CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, sure 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Che Medium loam, moist, PH 6.15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 sure 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 sure 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr	autyber in	2.25 2.75 2.75 2.75 2.75 3.45 .60 .70 8.45 .60 .70 y). Me .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr moist, PH 6.0-7.5, sun or 1	autyber in	2.25 2.75 2.75 2.75 2.75 3.45 .60 .70 8.45 .60 .70 y). Me .55 .65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 st 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr moist, PH 6.0-7.5, sun or 1 to wet soil.	2.50 3.00 autyber in. .40 .50 .65 .80 .10ese .0-7.5, s .40 .65 .80 utyberr in. .60 .70	2.25 2.75 2.75 2.75 2.75 2.70 2.70 2.35 2.45 2.60 2.70 2.70 2.55 2.65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 st 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr moist, PH 6.0-7.5, sun or 1 to wet soil. 15 to 18 in.	2.50 3.00 autybean. 40 50 65 80 65 80 50 65 80 utyberrun. 60 70	2.25 2.75 2.75 2.75 2.75 2.70 2.35 2.45 2.60 2.70 2.70 2.55 2.65 2.65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Cr Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 su 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr moist, PH 6.0-7.5, sun or 1 to wet soil. 15 to 18 in. 18 to 24 in. 2 to 3 ft.	2.50 3.00 autyber in40 .50 .65 .80 ninese .0-7.5, s .40 .50 .65 .80 utyberr in70 autyberr in70	2.25 2.75 2.75 2.75 2.75 2.75 2.35 2.45 2.60 2.70 2.70 2.55 2.65 2.65 2.65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60
sun, part shade. 9 to 12 in. B&B 12 to 15 in. B&B 12 to 15 in. B&B CALLICARPA —americana. 6 ft. (American Be loam, moist, PH 6.0-7.5, su 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —dichotoma (purpurea) 4 ft. (Ch Medium loam, moist, PH 6. 15 to 18 in. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. —giraldiana. 6 ft. (Girald Beet loam, moist, PH 6.0-7.5 st 18 to 24 in. 2 to 3 ft. CALYCANTHUS —floridus. 5 ft. (Strawberry Shr moist, PH 6.0-7.5, sun or 1 to wet soil. 15 to 18 in.	2.50 3.00 autyber in40 .50 .65 .80 innese .0-7.5, s .40 .50 .65 .80 utyberr in70	2.25 2.75 2.75 2.75 2.75 2.70 2.35 2.45 2.60 2.70 2.70 2.55 2.65 2.65	2.00 2.50 edium .30 .40 .55 .65 berry) .30 .40 .55 .65 edium .50 .60

10 THE KALLAY E	BROTHE	RS COM	IPANY
CAMPCIC	1-4 Each	5-24 Each	25-up Each
CAMPSIS	notere	ener)	Rich
—grandiflora. 20 ft. (Chinese Trum silty to clay loam, dry-moist	PH	6 0-7.5	sun.
2 year	1.00	.75	.60
3 vear	1.25	1.00	.75
-radicans, 25 ft. (Trumpetcreeper) S	andv 1	to silty	clay
loam dry-moist, PH 6.0-7.5, s	sun or	part s	hade.
2 year, No. 1	.30	.27	.25
3 year, No. 1	.35	.32	.30
CARAGANA			
—arborescens. 12 ft. (Siberian Pea	shrub)	Sano	ly to
silty clay, dry-moist, PH 6.0-	7.5, su	n or s .35	.30
18 to 24 in	.60	.55	.50
2 to 3 ft	75	.65	.60
4 to 5 ft	.90	.85	.75
CARPINUS			
-betulus fastigiata, 40 ft. (Pyramida	l Euro	pean l	Horn-
beam) Medium loam, moist,	PH 6.0)-7.5, s	un or
shade.			
2 to 3 ft. B&B	3.50	3.25	3.00 4.00
3 to 4 ft. B&B	7.50	$\frac{4.50}{7.00}$	4.00
4 to 5 ft. B&B	1.00	10.00	
5 to 6 ft. B&B	7.50	15.00	
8 to 10 ft. B&B	25.00	20.00	
—carolineana. 35 ft. (American Ho	rnbear	m) Me	edium
loam, moist, PH 6.0-7.5, sun	or sha	ade.	
1½ to 1¾ in B&B	22.00	20.00	
9 to 916 in R&R	25.00	22.50	
2½ to 3 in. B&B2	27.50	25.00	
3 to 3½ in. B&B3	35.00	30.00	
CASTANEA			4 .A
-mollissima (Chinese Chestnut) Med	dium	loam,	moist,
PH 5.5-7.0, sun. 2 to 3 ft	1 75	1.50	1.25
2 to 3 ft	2.25	2.00	1.75
4 to 5 ft	3.00	2.50	2
5 to 6 ft.	4.50	4.00	
6 to 8 ft	7.00	6.00	
8 to 10 ft	10.00	8.00	
CATALPA			
—speciosa. 35 ft. (Western Catalpa) S	Sandy	to silty	clay,
dry-moist PH 6.0-7.5 sun.			
6 to 8 ft	2.00	1.75	1.50
8 to 10 ft	2.50	2.25	2.00
1½ to 1¾ in		$\frac{3.00}{4.50}$	
1¾ to 2 in		5.50	
2½ to 3 in	9.00	8.00	
	5.00	0.00	
CEANOTHUS —americanus. 3 ft. (Jerseytea) San	dy to	sandy	loam
dry-moist, PH4.5-6.5, partia			rodiii,
12 to 15 in		.40	
15 to 18 in		.50	
18 to 24 in		.60	

PAINESVILLE, OHIO			11
	1-4 Fach	5-24 Each	25-up Each
CELASTRUS	Lucii	Lacii	Lacii
-orbiculatus. 15 ft. (Oriental Bitt	erswe	eet) Me	edium
loam, dry-moist, PH 5.0-7.0,	sun o	r shade	
2 year No. 1	.40	.35	.30
3 year No. 1	.45	.40	.35
200 04 (A : 70:14		() 70.75	1.
scandens. 20 ft (American Bitt loam, dry-moist, PH 5.0-7. fruits best in sun.	erswe 0, su	n or s	hade,
2 year No. 1	.40	.35	.30
3 year No. 1	.45		.35
CELTIS			
—occidentalis. 45 ft. (Hackberry) Sa	ndv	to cilty	olav
moist, PH 6.0-7.5, sun, star	illuy	or soil	Clay
			1.50
	2.00	1.75	1.50
	3.00	2.75	2.50
8 to 10 ft	4.50	3.00 4.00	
		5.00	
1½ to 1¾ in	6.50	5.00 6.00	
	2.00	10.00	
	10.00	12.00	
3 to 3½ in		15.00	
3½ to 4 in	22.00	20.00	
CEPHALANTHUS			clay
2 to 3 ft	50	. 45	.40
3 to 4 ft	.60	.55	.50
3 to 4 ft	.75	.65	.60
2 00 0 200		.00	
CERCIDIPHYLLUM —japonicum. 25 ft. (Katsura tree) r. moist, PH 6.0-7.5, sun or pa 2 to 3 ft. B&B	art sh	ade.	loam,
3 to 4 ft. B&B	4.50	4.00	3.50
4 to 5 ft. B&B	6.00	5.50	5.00
1 10 0 10. 1000	0.00	0.00	0.00
CERCIS —canadensis. 30 ft. (Judas Tree) Me PH 6.0-7.5, sun or part shace		loam, 1	noist,
		0.0	FF
2 to 3 ft	.00	.80	
3 to 4 ft	1.25	1.10	1.00
4 to 5 ft	3.00	2.50	
5 to 6 ft			2.50
6 to 8 ft	4.00	3.75	3.50
CHAENOMELES (Cydonia)			
—japonica. 5 ft. (Japan Quince) Sa moist, well drained, PH 6.0 shade.	ndy t)-7.5,	o silty sun or	clay, part
15 to 18 in	.40	.35	.30
18 to 24 in	.45	.40	.35
2 to 3 ft	.60	.55	.45
2 (0 0 10 11 11 11 11 11 11 11 11 11 11 11	.00	,00	. 10

12 THE KALLAT	BRUIN	ERS CON	PANT
	1-4	5-24	25-up
	Each		Each
CHAENOMELES — Continued			
—japonica pygmea. 3 ft. (Dwarf Jap	an Or	ince) S	wheel
-japonica pyginea. o it. (Dwait oap	oin od	DU 6	0 7 5
to silty clay, moist, well dr	ameu,	FII U.	0-7.5,
sun or part shade.			
15 to 18 in	.40	.35	.30
18 to 24 in	.45	.40	.35
2 to 3 ft	.60	.55	.45
-japonica umbilicata, 8 ft. (Navel 1	Flower	ring Qu	ince)
Sandy to silty clay, moist, d	rainad	DHE	0_7.5
Sality to Sifty Clay, moist, a	lameu	, 1 11 0.	0-1.0,
sun or part shade.	4.5	4.0	0.5
15 to 18 in	.45	.40	.35
18 to 24 in	.60	.55	.50
CITION NUMBER OF STREET			
CHIONANTHUS		1	7.
-virginica. 15 ft. (White Fringe) We	II drai	ned me	dium
loam, moist, PH 5.0-6.0, sun			
15 to 18 in	.60	.55	.50
18 to 24 in		.75	.70
2 to 3 ft		1.15	1.00
2 10 0 1b		1.50	1.25
3 to 4 ft	1.70		
4 to 5 ft	2.50	2.25	2.00
5 to 6 ft	3.50	3.00	
CHAMAECYPARIS			
-obtusa crippsi aurea. 8 ft. (Golde	n Hin	oki Cvi	oregg)
-objusa crippsi aurea. o it. (Goide.	11111	droined	DE
rich, medium loam, moist,	wen	uranneu	, 111
5.5-6.5, sun-shade.		4 88	
15 to 18 in. B&B	2.00	1.75	
18 to 24 in. B&B	2.50	2.00	
2½ to 3 ft. B&B	4.00	3.50	
3 to 4 ft. B&B	5.50	5.00	
—obtusa nana. 5 ft. rich, medium	loam		well
—objust name. J II. IIII, medium	t choc	inioist,	44 611
drained, PH 5.5-6.5, sun-par	o oo	1 75	
15 to 18 in. B&B	2.00	1.75	
18 to 24 in. B&B	2.50	2.00	
24 to 30 in. B&B	3.50	3.00	
—pisifera, 25 ft. (Sawara Cypre	ss) m	edium	loam
moist, well drained, PH	6.0 - 7.0	sun-p	artial
shade.		,	
	2.00	1.75	1.50
18 to 24 in. B&B		2.25	2.00
2 to 2½ ft. B&B	2.50		
2½ to 3 ft. B&B	3.00		2.50
3 to 4 ft. B&B	4.00	3.50	3.00
4 to 5 ft. B&B	5.00	4.50	4.00
-pisifera aurea. 25 ft. (Golden	Sawa	ara Cy	press)
medium loam, moist, well	drair	red. PF	£ 6.0-
7.0, sun-partial shade.	0.2 0.22	,	
10 to 24 in DOD	2 00	1.75	1.50
18 to 24 in. B&B	2.00		
2 to 2½ ft. B&B		2.25	2.00
2½ to 3 ft. B&B		2.75	2.50
3 to 4 ft. B&B			3.00
4 to 5 ft. B&B		4.50	4.00
-p. filifera. 10 ft. (Thread Branche			
loom moist wall drained	Du.	60-70	sun-
loam, moist, well drained	, rn	0.0-7.0,	, Sull-
partial shade.	0.00	4 20 2	1.50
15 to 18 in B&B		1.75	1.50
18 to 24 in. B&B	2. 50	2.25	2.00
2 to 2½ ft. B&B		3.50	3.00
2½ to 3 ft. B&B		4.50	4.00
3 to 4 ft. B&B		5.50	
U to I It. Doll		0.00	

	1-4 Each	5 -24 Each	25-up Each
Chamaecyparis — Continued			
—p. filifera aurea. 6 ft. (Golden Thr press) medium loam, moist, 6.0-7.0, sun-partial shade.	ead I well	Branche drained	d Cy- d, PH
12 to 15 in. B&B. 15 to 18 in. B&B. 18 to 24 in. B&B. 24 to 30 in. B&B. 30 to 36 in. B&B.	2.25 3.00 4.00	1.75 2.00 2.75 3.75 4.75	1.50 1.75 2.50 3.50 4.50
—p. filifera aurea variegata. 8 ft. (1) Branched Cypress) medium drained, PH 6.0-7.0, sun-pare 15 to 18 in. B&B 18 to 24 in. B&B 2 to 2½ in. B&B	loam rtial s 2.00 3.00	, moist, shade. 1.75 2.50	
—p. plumosa. 20 ft. (Plume Cypre moist, well drained, PH 6 shade.			
18 to 24 in. B&B. 2 to 2½ ft. B&B. 2½ to 3 ft. B&B. 3 to 4 ft. B&B. 4 to 5 ft. B&B. 5 to 6 ft. B&B. 6 to 8 ft. B&B.	2.50 3.00 4.00 5.00 7.00	1.75 2.25 2.75 3.50 4.50 6.50 7.50	1.50 2.00 2.50 3.00 4.00 6.00 7.00
-p. plumosa aurea. 18 ft. (Golder medium loam, moist, well 7.0, sun-partial shade. 18 to 24 in. B&B 2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B	2.00 2.50 3.00 4.00 5.00	me Cyned, PH 1.75 2.25 2.75 3.50 4.50 6.50	1.50 2.00 2.50 3.00 4.00 6.00
—p. plumosa sulphurea. 20 ft. (Sulph medium loam, moist, well	ur Pl	ume Cy	press)
7.0, sun-partial shade. 15 to 18 in. B&B 18 to 24 in. B&B 24 to 30 in. B&B	3.00	2.50	1.75 2.25
—p. squarrosa veitchi. 20 ft. (Gray loam, moist, well drained, partial shade.	Cyp: PH	ress) m 6.0-7.0,	edium sun-
18 to 24 in. B&B 2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B	2.50 3.00 4.00	1.75 2.25 2.75 3.50 4.50	1.50 2.00 2.50 3.00 4.00
Cladrastis —lutea. 35 ft. (Yellowwood) Mediur			st, PH
6.0-7.5, sun, high organic m 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	1.25 1.75	1.00 1.50 2.00	

14	THE KALLAY	BROTH	ERS CON	MPANY
		1-4 Each	5-24 Each	25-up Each
CLEMATIS		G1	4.5	TO L. I.
mediu	20 ft. (Sweet Autum um loam, moist, well d part shade.	rained	matis)	Fien, .5-7.5,
Sull Of	part shade.	.30	.25	.20
2 year	Medium	.35	.30	.25
2 year	No. 1	.45	.40	.35
hubuide lare	ge flowering 2 years fi	eld gro	wn	
honryi	(Snow-white)	1.00	.75	
iackmar	nni (Violet-blue)	1.00	.75	
Mad. Ed	d. Andre (Wine-red)	1.00	.75	
wiwainiana S	25 ft. (Virgins-bower)	rich, m	edium	loam.
moist	, well drained, PH 6	5-7.5.	sun or	part
shade		,		
2 vear		.50	.45	.40
3 year		.60	.55	.50
· ·				
CLETHRA				
-alnifolia, 6	ft. (Sweet Pepperbu	sh Bu	ish) W	oodsy
moist	, PH 4.5-5.5, sun or p	art sha	de, hig	gh or-
ganic	matter.			
15 to 18	in	.40	.35	.30
	in	.50	.45	
24 to 30	in		.55	.50
30 to 36	in	.80	.75	.65
COLUTHEA				
arborescens	. 10 ft. (Bladder Sen	na) Sa	ndy to	clay
loam,	dry-moist, PH 6.0-7.5	, sun.		=0
2 to 3	ft	.60	.55	.50
3 to 4	ft	.75	.65	
6 to 8	It	3.00	2.50	
COMPTONIA	1if-li- 2 ft (C		'ann) I	2020116
peregrina e	esplenifolia. 3 ft. (Sw y loam, dry, PH 5.0-6	veet r	light	chode
15 to 19	in	.0, Sun	-11g11t	.60
10 10 10	in	90	.85	.75
10 10 24	111	00	.00	
CORNUS				
	ntissima. 6 ft. (Silve	erblotc	h Dog	(wood)
-and elegar	um loam, moist, PH	6.0-7.5.	sun.	
15 to 18	in	.50	.45	.40
18 to 24	in	.60	.55	.50
2 to 3	in	75	.70	.60
3 to 4	ft	1.00	.90	
	a. 8 ft. (Coral Dogwo		edium	loam.
moist	t, PH 6.0-7.5, sun or p	part sh	ade.	20 0,
	3 ft		.45	.40
	ft		.50	.45
	ft		.65	.60
			twood)	Med
	ii. 6 ft. (Golden Leave loam, moist, PH 6.0-7.5		5 WOOd)	MEG
	in		.55	.50
	ft		.70	.60
	ft		.90	

Cornus — Continued Each Each Each Each	
-alternifolia. 20 ft. (pagoda dogwood) Medium loam,	
moist, PH 5.5-7.0 sun or shade.	
18 to 24 in	
—amomum. 8 ft. (Silky Dogwood) Medium loam, moist, PH 6.0-7.5, sun or part shade.	,
2 to 3 ft	
3 to 4 ft	
5 to 6 ft	,
—baileyi. 10 ft. (Bailey Dogwood) Medium loam, moist PH 6.0-7.5, sun or part shade.	,
2 to 3 ft)
3 to 4 ft	
4 to 5 ft	
—florida, 20 ft. (White Flowering Dogwood) Good	d
medium loam, moist, well drained, PH 5.0-6.5 sun or part shade.	,
2 to 3 ft. B&B	
3 to 4 ft. B&B	
4 to 5 ft. B&B 5.00 4.50 4.00 5 to 6 ft. B&B 6.50 6.00 5.50	
6 to 8 ft. B&B	
8 to 10 ft. B&B	
10 to 12 ft. B&B 20.00 18.00 17.00 Multiple Stems B&B, 48" 60.00 50.00	9
and the second s	
—florida tree 10rm. Same as above 2½ to 3 in. B&B 32 in 32.50 30.00	
2½ to 3 in. B&B 32 in 32.50 30.00 3 to 3½ in. B&B 36 in 45.00 40.00	
3½ to 4 in. B&B 42 in 55.00 50.00	
4 to 5 in. B&B 48 in 65.00 60.00	
—florida rubra. 20 ft. (Red Flowering Dogwood) Good medium loam, moist, well drained, PH 5.0-6.5	đ 5,
sun or part shade. 18 to 24 in. B&B	0
2 to 3 ft, B&B	0
3 to 4 ft. B&B	0
4 to 5 ft. B&B	
10 to 12 ft. B&B	0
Heavy Specimen 10x10' B&B 36" Ball65.00 60.00	
Heavy Specimen 12x12' B&B 48" Ball 75.00 70.00	
10 Date	
—florida welchi. 25' (variegated dogwood). Mediur loam, moist, well drained, PH 5.0-6.5. 2 to 3 ft. B&B 7.00 6.00	n

THE RALLAT	DROTTI	LK3 CO	VIF AIN
	1-4	5-24	25-up
Cornus — Continued	Each	Each	Each
-kousa. 20 ft. (kousa dogwood) me	edium	loam,	moist,
well drained, PH 5.0-6.5 p	artial	shad€	e pre-
ferred.			
18 to 24 in. B&B	2.00	1.75	
2 to 3 ft. B&B	3.00	2.50	
-mas. 20 ft. (Cornelian Cherry) Go		edium	loam
moist, PH 6.0-7.5, sun or par	rt cha	de	ioaiii,
18 to 24 in	1 00	.85	.75
2 to 3 ft		1.15	1.00
3 to 4 ft	1.75	1.50	1.25
4 to 5 ft		2.50	2.00
5 to 6 ft	3.50	3.00	2.75
—paniculata, (see racemosa)			
	7) 70.07	1.	7
—rasemosa. 12 ft. (Gray Dogwood		edium	loam,
moist, PH 6.0-7.5, sun or sha			
15 to 18 in	.30	.25	.22
18 to 24 in	.40	.35	.30
2 to 3 ft	.50	.45	.40
3 to 4 ft		.55	.50
-sanguinea. 10 ft. (Bloodtwig Dogw		Tadium	loam
moist, PH 6.0-7.5, sun or par			Ioain
			40
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.70	.65	.60
5 to 6 ft	.85	.80	.75
-stolonifera. 10 ft. (Red Osier Dogwe	ood) M	Iedium	loam.
moist, PH 6.0-7.5, sun or par	rt shad	le.	,
2 to 3 ft		.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft		.65	.60
5 to 6 ft	.85	.80	.75
6 to 8 ft.	1.05		
0 00 0 200	1.20	1.15	1.00
-stolonifera flaviramae. 6 ft. (Golde	en Tw	ig Dog	wood)
Medium loam, moist, PH 6.0	-7.5, sı	ın.	
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
CORYLUS			
—america. 12 ft. (American Hazeln	ut) M	edium	loam.
moist, PH 6.0-7.0, sun or m	edium	shade	
2 to 3 ft	85	.75	
3 to 4 ft	1.00	.90	
4 to 5 ft		1.25	
5 to 6 ft	1.75	1.50	
-avellana. 15 ft. (European filber	rt) Me	edium	loam,
moist, PH 6.0-7.0, medium	shade,	sun.	
2 to 3 ft	.85	.75	
3 to 4 ft	1.00	.90	
4 to 5 ft	1.50	1.25	
COTINUS			
coggygrina (smoke tree) 15 ft. M	ledium	loam,	, well
drained, PH 5.5-7.5 sun.			
18 to 24 in	.80	.70	.60
2 to 3 ft	1.00	.90	.80
3 to 4 ft	1.50	1.25	1.00
4 to 5 ft	1.75	1.50	1.25

PAINESVILLE, ONIO			1/
COTONEASTER	1-4 Each	5-24 Each	25-up Each
—acutifolia. 12 ft. (Peking Cotoneast	er) Ri	ch, me	edium
loam, moist, PH 6.0-7.5, sun. 18 to 24 in	.50	.45	.40
2 to 3 ft	.60 .80	.55	.50
3 to 4 ft		.70	.65.
loam, moist, PH 6.0-7.5, sun.		cii iiie	arum
10 to 12 in. B&B	1.75 2.50	$1.65 \\ 2.25$	1.50 2.00
15 to 18 in. B&B	3.00	2.75	2.50
18 to 24 in. B&B		3.00	7.
—apiculata. 5 ft. (Large Red Berrie loam, moist, PH 6.0-7.5, sun	or sligh	nt shad	le.
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	3.50	3.25	$\frac{2.00}{3.00}$
24 to 30 in. B&B	4.00	3.75	
—bullata. 6 ft. (Red Berries) Rich, me PH 6.0-7.5, sun.	dium 1	oam, n	noist,
2 to 3 ft. B&B	2.50		2.00
3 to 4 ft. B&B 4 to 5 ft. B&B	$\frac{3.00}{4.00}$	2.75 3.75	2.50 3.50
conspicua 3 ft. (wintergreen co	toneas	ter).	Rich
medium loam, moist, PH 6.0	-75. su	n.	
12 to 15 in. B&B 15 to 18 in. B&B	$2.00 \\ 2.50$	1.75 2.25	$\frac{1.50}{2.00}$
15 to 18 in. B&B 18 to 24 in. B&B	3.00	2.75	2.50
24 to 30 in. B&B		3.25	3.00
loam, moist, PH 6.0-7.5, sun.			arum
15 to 18 in. B&B 18 to 24 in. B&B	1.75 2.25	2.00	
2 to 3 ft. B&B	3.00	2.75	2.50
—divericata. 6 ft. (Spreading Cotone ium loam, moist, PH 6.0-7.	aster)	Rich,	med-
shade.			sugni
18 to 24 in, B&B	$\frac{2.00}{2.50}$	1.75 2.25	$\frac{1.50}{2.00}$
2½ to 3 ft. B&B	3.00	2.75	2.50
3 to 4 ft. B&B —cotoneaster foveolata 10 ft. (glo	3.50	3.25	3.00
Rich, medium loam, moist, I	$^{ m PH}$ 6.0	-7.5.	ster).
2 to 3 ft. B&B	2.50	2.25	
—francheti 10 ft. (Franchet cotoneast	er) me		loam,
moist, PH 6.0-7.5. 12 to 15 in. B&B		1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.50	
ium loam, moist, PH 6.0-7.5,		Rich,	mea-
12 to 15 in. B&B	2.00	1.75	1.50
18 to 24 in. B&B	2.50 3.00	2.25 2.75	2.00 2.50
24 to 30 in. B&B		3.00	

		THE KALLAY			
			1-4 Each	5-24 Each	25-up Each
Cotoneaster	- Continued				
		ipen Cotoneas H 6.0-7.5, sun.		ch, me	dium
				2.00	1.75
2 to	3 ft. B&B		3.00	2.50	
n	noist, PH 6.0-			dium	loam,
12 to	o 15 in. B&B		2.00	1.75	1.50
15 to	o 18 in. B&B		2.50	2.25	2.00
				2.75	2.50
		,		3.00	
-salicifo		Willowleaf			
		moist, PH 6	.0-7.5,	sun or	part
	hade. o 24 in B&B		2.00	1.75	1.50
2 t	o 3 ft. B&B		2.50	2.25	2.00
3 t	o 4 ft. B&B		3.00	2.75	2.50
4 t				3.25	3.00
wilsoni		on Cotoneast		h me	dium
— w 1150111	oam, moist w	ell drained, P	H 6.0-7.	5. sun	
12 to	o 15 in. B&B		2.00	1.75	1.50
				2.25	2.00
18 to	o 24 in. B&B		3.00	2.75	2 .50
24 t	o 30 in. B&B		3.50	3.00	
CRATAEGI	JS				
-coccine	a (Intricata)	15 ft. (Thick	et Haw	thorn	Me-
	lium loam, o un.	r heavy soil,	moist,	PH 6	.0-7.5,
2 t				2.25	
3 t	o 4 ft				
	0 4 16		3.00	2.50	
4 t	o 5 ft		4.00	3.50	
4 t 5 t	o 5 ft o 6 ft		$\frac{4.00}{4.50}$	3.50 4.00	
4 t 5 t 6 t	o 5 ft o 6 ft o 8 ft		4.00 4.50 6.50	3.50 4.00 6.00	
4 t 5 t 6 t 8 t	o 5 ft o 6 ft o 8 ft o 10 ft		4.00 4.50 6.50 10.00	3.50 4.00 6.00 9.00	
4 t 5 t 6 t 8 t —crusgal	o 5 ft o 6 ft o 8 ft to 10 ft		4.00 4.50 6.50 10.00 Mediu	3.50 4.00 6.00 9.00	ım or
4 t 5 t 6 t 8 t —crusgal	0 5 ft 0 6 ft 0 8 ft 10 10 ft li. 15 ft. (Codeavy soil, mo	ekspur Thorn	4.00 4.50 6.50 10.00 Mediu 5, sun.	3.50 4.00 6.00 9.00	am or
4 t 5 t 6 t 8 t	0 5 ft 0 6 ft 0 8 ft 10 10 ft 1i. 15 ft. (Codeavy soil, motors)	ekspur Thorn	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50	3.50 4.00 6.00 9.00	
4 t 5 t 6 t 8 t —crusgal 4 t 4 t 4 t 4 t	0 5 ft	ekspur Thorn bist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00	3.50 4.00 6.00 9.00 am loa 2.25 2.75 3.75	2.00 2.50 3.50
4 t 5 t 6 t 8 t —crusgal 4 t 4 t 4 t 4 t	0 5 ft	ekspur Thorn. pist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00	3.50 4.00 6.00 9.00 am loa 2.25 2.75	2.00 2.50
4 t 5 t 6 t 8 t	0 5 ft	ekspur Thorn hist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50	3.50 4.00 6.00 9.00 am los 2.25 2.75 3.75 4.25 6.00	2.00 2.50 3.50
4 t 5 t 6 t 8 t	0 5 ft	ekspur Thorn bist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50 10.00	3.50 4.00 6.00 9.00 am los 2.25 2.75 3.75 4.25 6.00 9.00	2.00 2.50 3.50 4.00
4 t 5 t 6 t 8 t —crusgal 4 t 5 t 6 t 6 t 6 t 6 t 6 t 6 t 6 t 6 t 6	0 5 ft	ekspur Thornoist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50 10.00 Mediu 7.5, sun	3.50 4.00 6.00 9.00 am los 2.25 2.75 3.75 4.25 6.00 9.00	2.00 2.50 3.50 4.00
4 t 5 t 6 t 8 t —crusgal	0 5 ft	ekspur Thornoist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50 10.00 Mediu 7.5, sun 2.50	3.50 4.00 6.00 9.00 am los 2.25 2.75 3.75 4.25 6.00 9.00	2.00 2.50 3.50 4.00
4 t 5 t 6 t 8 t —crusgal	0 5 ft	ekspur Thorn. pist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50 10.00 Mediu 7.5, sun 2.50 3.00	3.50 4.00 6.00 9.00 am los 2.25 2.75 3.75 4.25 6.00 9.00 am los 2.25 2.75	2.00 2.50 3.50 4.00 am or 2.00 2.50
4 t 5 t 6 t 8 t 4 t 5 t 6 t 6 t 6 t 6 t 6 t 6 t 6 t 6 t 6	0 5 ft	ekspur Thorn bist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50 10.00 Mediu 7.5, sun. 2.50 3.00 4.00	3.50 4.00 6.00 9.00 m los 2.25 2.75 3.75 4.25 6.00 9.00 m los 2.25 2.75 3.75	2.00 2.50 3.50 4.00 am or 2.00 2.50 3.50
4 t 5 t 6 t 8 t 4 t 5 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 8	0 5 ft	ekspur Thorn bist, PH 6.0-7.	4.00 4.50 6.50 10.00) Mediu 5, sun. 2.50 3.00 4.00 4.50 6.50 10.00) Mediu 7.5, sun. 2.50 3.00 4.00 4.50	3.50 4.00 6.00 9.00 m los 2.25 2.75 3.75 4.25 6.00 9.00 m los 2.25 2.75 3.75 4.25 6.4.25 4.25 4.25 4.25 2.75 3.75	2.00 2.50 3.50 4.00 am or 2.00 2.50 3.50 4.00
4 t 5 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 8 t 6 t 6	0 5 ft	ekspur Thorn bist, PH 6.0-7.	4.00 4.50 6.50 10.00 Mediu 5, sun. 2.50 3.00 4.50 6.50 10.00 Mediu 7.5, sun 2.50 3.00 4.00 4.50 6.50	3.50 4.00 6.00 9.00 m los 2.25 2.75 3.75 4.25 6.00 9.00 m los 2.25 2.75 3.75	2.00 2.50 3.50 4.00 am or 2.00 2.50 3.50

CRATAEGUS — Continued	1-4 Each	5-24 Each	25-up Each
—oxyacantha. 12 ft. (English Hawth	orn) 1	Medium	loam
or heavy soil, moist, PH 6.0 shade.			
2 to 3 ft	2.50	2.25	2.00
3 to 4 ft	3.00	2.75	2.50
4 to 5 ft		3.75	3.50
5 to 6 ft		$\frac{4.50}{6.00}$	$\frac{4.00}{5.50}$
6 to 8 ft	10.00	9.00	0.00
-oxyacantha pauli. 15 ft. (Paul's Sc	carlet	Thorn)	Med-
ium loam or heavy soil, mo	ist, PI	H 6.0-7.5	, sun.
2 to 3 ft	2.75	2.50	2.00
3 to 4 ft	5.00	$\frac{3.25}{4.50}$	3.00 4.00
4 to 5 ft			5.00
6 to 8 ft	7.00	6.50	6.00
-oxyacantha plena. 15 ft. double	Englis	sh hawt	horn).
Medium loam or heavy soi sun.	l, mo	ist, PH	6.0-7.5
4 to 5 ft		4.50	
5 to 6 ft	6.00	5.50	6.00
6 to 8 ft		6.50	6.00
—oxyacantha punicea. 15 ft. (single thorn) medium loam or hea 6.0-7.5, sun.			
4 to 5 ft	5.00	4.50	
5 to 6 ft	6.00	5.50	
6 to 8 ft		6.50	6.00
—phaenopyrum (cordata) 20 ft. (Was Medium loam or heavy soil	shingt , moi:	on Haw st, PH 6	thorn) 3.0-7.5,
sun or part shade. 2 to 3 ft	2.50	2.25	2.00
3 to 4 ft		2.75	2.50
4 to 5 ft		3.75	3.50
5 to 6 ft	5.00	4.50	4.00
6 to 8 ft	7.00	6.50	6.00
8 to 10 ft	10.00	9.00	
CYDONIA See Chaenomeles			
DAPHNE			
—cneorum. 15 in. (Garland Flower	Por	ous pea	aty or
sandy, moist, well drained, 6 to 8 in B&B	00	.5-7.5, Si .85	un. .75
9 to 12 in. B&B		1.15	1.00
12 to 15 in. B&B	1.75	1.50	1.25
15 to 18 in. B&B	2.00	1.75	1.50
DESMODIUM (see Lespedeza)			
DEUTZIA			
—gracilis. 3 ft. (Slender Deutzia) S. moist, well drained, PH 6.0			loam,
9 to 12 in		.35	.30
12 to 15 in	.50	.45	.40
15 to 18 in		.50	.45
18 to 24 in	.65	.60	

THE RALLA	BROTTI	LN3 CC	MITAINI
Description of the I	1-4	5-24	25-up
DEUTZIA — Continued	1-4 Each	Each	
—gracilis rosea. 4 ft. (Rose Panicle	Deutzi	a) Sa	ndv to
silty loam, moist, well drain			
19 to 15 in	45	40	25
12 to 15 in	-±0	.10	.35
15 to 18 in	.50	.45	.40
18 to 24 in	.65	.60	.55
-lemoini. 5 ft. (Lemoine Deutzia) S.	andv to	o silty	loam.
moist, well drained, PH 6.0			
shade.	1.0, 50	111 01	partiar
		4.0	
15 to 18 in	.45	.40	.35
18 to 24 in	.55	.50	.45
24 to 30 in.	.70	.60	.50
24 to 30 in	ka Dai	itria)	Sandy
to gilty loom moist well d	re Dec	DII	Salluy
to silty loam, moist well d	ramed,	РП	0.0-7.5,
sun.			
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	45
-scabra crenata rosea nlena 7 ft (Double	Rose	Daut
zio) Sandy to gilty loom m	oist "	- 11 4	Deut-
zia) Sandy to silty loam, m	oist, w	en ai	rained,
PH 6.0-7.5, sun.			
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	50	45
4 to 5 ft	75	70	60
3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —scabra pride of Rochester. 7 ft. (I	05	.10	.00
J W U II	.00	00	.10
-scapra pride of Rochester. 7 ft. (1	Jouble	Rose	Deut-
zia) Sandy to sitty loam, m	oist, w	ell di	rained.
PH 6.0-7.5, sun.			
2 to 3 ft	50	.45	.40
2 to 1 ft	.00	.40	
3 to 4 ft. 4 to 5 ft.	.55	.50	
4 to 5 it	.75	.70	.60
DIERVILLA			
-trifida. 4 ft. (Dwarf Bush Hone)	vsuckle) Sar	dv to
silty loam, moist, PH 6.0-7.5,	Suchic	nont	ahodo
15 to 10 in	Sull OI		
15 to 18 in	.45		.35
18 to 24 in	.50	.45	
2 to 3 ft	.60	.50	
3 to 4 ft	75		
0 00 1 100	.10	.00	
DICERVECE			
DIOSPYROS			
—virginiana. 15 ft. (Common Persi	mmon)	Silty	y clay
loam, moist. PH 6.0-7.5, sun	or par	rt sha	de.
2 to 3 ft	1.25	1.00	.85
3 to 4 ft		1.25	1.00
4 to 5 ft		1.75	1.50
5 to 6 ft	3.00	2.75	2.50
6 to 8 ft	4.00	3.50	
8 to 10 ft	5.00	4.50	
1½ to 1¾ in	6.00	5.50	
19/ 4- 0 :			
13/4 to 2 in	7.00	6.50	
ELEAGNUS			
-angustifolia. 15 ft. (Russian Olive)	Silty	clav	moist
well drained, PH 6.0-7.5, su	n	cray,	111015(
10 to 24 in		0.5	0.0
18 to 24 in	.40	.35	.30
2 to 3 ft.	.55	.50	.45
3 to 4 ft	.65	.60	.55
4 TO 5 TL.	.90	.85	.75
5 to 6 ft.	1.25	1.15	1.00
6 to 8 ft	2.50	2.25	2.00
0 10 0 11	2.00	4.20	2.00

PAINESVILLE, ONIO			21
ELEAGNUS — Continued	Each 1-4	Each 5-24	Each 25-up
—argentea. 12 ft. (Silverberry) Silt drained, PH 6.0-7.5, sun or	part sl	moist, hade.	
4 to 5 ft	. 1.00	.85	.75
5 to 6 ft	. 1.25	1.15	1.00
6 to 8 ft	. 2.50	2.25	2.00
—umbellata, 12 ft. (Autumn Eleagnu well drained, PH 6.0-7.5, su	us) Silty	clay, i	moist,
2 to 3 ft	.55	.50	.45
3 to 4 ft		.60	.55
4 to 5 ft		.85	.75
5 to 6 ft	. 1.25	1.15	1.00
6 to 8 ft	. 2.50	2.25	2.00
EUONYMUS			
-alatus. 8 ft. (Winged Euonymus	s) Silty	clay	loam,
moist, PH 5.5-7.5, sun or n	nedium	shade.	
15 to 18 in	65	.60	.55
18 to 24 in	. 1.00	.85	.75
2 to 3 ft	. 1.25	1.15	1.10
-alatus compacta. 6 ft. (Dwarf	Winged	Euon	ymus)
Silty clay loam, moist, PH	5.5-7.5,	sun or	mea-
ium shade.	n =	e=	60
12 to 15 in	1.00	.65 .85	.60
15 to 18 in	1.00	1.15	.75 1.00
18 to 24 in	1.75	1.50	1.25
-americanus. 8 ft. (Brook Euonym)	us) Silt;	y clay	loam,
moist, PH 5.5-7.5, sun or p	art sha	de, tole	erates
wet soil.		=0	4.5
18 to 24 in		.50	.45
2 to 3 ft	85	.75	
-atropurpureus 15' (Wahoo) silty o	lay loa	m, moi	st,
PH 5.5-7.5 sun or part sh			
wet soil.			
15 to 18 in	40	.35	.30
18 to 24 in		.40	.35
2 to 3 ft		.50	.45
3 to 4 ft	65	.60	.55
-bungeanus. 15 ft. (Winterberry Eu	ionymu	s) Silty	clay
loam, moist, PH 5.5-7.5, sur	or me	dium s	hade.
4 to 5 ft	70	.65	.60
5 to 6 ft		.80	.75
6 to 8 ft	. 1.25	1.15	1.00
-europaeus. 15 ft. (European Bu			
clay loam, moist, PH 5.5-7			
18 to 24 in		.35	.30
2 to 3 ft		.50	.45
3 to 4 ft	65	.60	.55
4 to 5 ft		.80	.75
5 to 6 ft		1.00	
			alass
—f. carriere. 3 ft. (Glossy Winter loam, moist, PH 5.5-7.5, sun		Silty	clay
9 to 12 in		.45	.40
12 to 15 in.	.60	.55	.50
12 10 10 111.			
15 to 18 in		.70	.65

22	THE KALLAY	BROTHE	RS COM	PANY
EUONYMUS — Co		1-4 Each	5-24 Each	25-up Each
—f. coloratus. 1	ft. (Red-leaved Wim, moist, PH 5.5-7.5,	intercre sun or	eeper) shade.	Silty
12 to 15 in	1	.50	.45	.40
15 to 18 in	1 .	.60	.55	.50
18 to 24 in	1	.80	.75	.70
	1			.80
—f. coloratus v Similar	apright. (Red leave to coloratus but to	ed wir eller gi	itercree rower.	eper).
clay loa	m, moist, PH 5.5-7.5,	sun oi	shade	:.
15 to 18 in	1	.60	.55	.50
18 to 24 in	1	.80	.75	.70
24 to 30 in	1	1.00	.90	.80
	i			
	t. (Upright Winterc			clay
12 to 15 ir	noist, PH 5.5-7.5, sun	70	.65	.6 0
15 to 18 ir	1	.85	.80	.75
18 to 24 ir	1	1.10		.90
—fortuni radica:	ns. 1 ft. (Wintercree) oist, PH 5.5-7.5, sun	per) Sa	ndy to	silty
	1,		.50	.45
12 to 15 in	1	.65		.55
15 to 18 ir	1	.75	.70	.65
—f. vegetus. 4 f	tt. (Largeleaf Winternoist, PH 5.5-7.5, sur	creeper	s) Silty	clay
9 to 12 ir	1	.75	.70	.65
12 to 15 ir	1.	1.00	.90	.80
15 to 18 ir	n	1.25	1.15	1.00
18 to 24 ir	n,	1.50	1.35	1.25
	n		1.75	1.50
-kiautschovicus	s (patens). 8 ft. Sar	ndy to	silty	clay,
moist, v	well drained, PH 5.5	-7.5, su		
12 to 15 ir	1.	1.00	.85	.75
15 to 18 ir	n	1.25	1.15	1.00
18 to 24 if	n	1.00	$1.35 \\ 1.65$	1.25
	' Silty clay loam, m			
sun-sha		oist, F.	11 3.3-7	.0,
	n	.40	.35	.30
2 to 3 f	t.	.55	.50	.45
3 to 4 f	t	.65	.60	.55
—patens (see ki	iautschovicus).			
-yedoensis. 10	ft. (Yeddo Euonymu	s) Silty	y clay	loam,
moist, I 2 to 3 f	PH 5.5-7.5, sun or pa	rt shad	e.	AF
	t		.50	.45
3 to 4 f 4 to 5 f	t	.65 .85	.60 .80	.55 .75
		.00	.00	.,,
EXOCHORDIA	ft (Doon) Deach) Ma	din	loors	m o i = t
—rasemosa. 10	ft. (Pearl Bush) Merained, PH 6.0-7.5-	alum .	ioain, i	moist,
18 to 24 i	n	.40	.35	.30
2 to 3 f	t	.55	.50	.00
3 to 4 f	t	.70	.65	

PAINESVILLE, OHIO 23
FAGUS 1-4 5-24 25-up Each Each Each
—grandiflora. 60 ft. (American Beech) Medium loam, moist, well drained, PH 5.0-7.0, sun or part shade, avoid alkaline soil.
3 to 4 ft. B&B
shade. 2 to 3 ft. B&B
sylvatica heterophylla. 40 ft. (Fernleaf Beech) Medium loam, moist, well drained, PH 5.0-7.0, sun or shade. 4 to 5 ft. B&B
—sylvatica riversi. 45 ft. (Rivers Purple Beech) Medium loam, moist, well drained, PH 5.0-7.0, sun or part shade.
2 to 3 ft. B&B 6.00 5.50 5.00 3 to 4 ft. B&B 7.00 6.50 3 to 3½ in. B&B 80.00 3½ to 4 in. B&B 100.00
—sylvatica tricolor. 40 ft. Medium loam, moist well drained, PH 5.0-7.0, sun or part shade. 3 in. pots 2 yr. grafts, 12-18 in. 1.75 1.50 18 to 24 in. B&B
FONTANESIA —fortunei. 15 ft. (fortune fontanesia). Sandy to silty clay, moist, sun or part shade, PH 6.0-7.5. 18 to 24 in. .40 .35 .30 2 to 3 ft. .50 .45 .40 3 to 4 ft. .55 .50 .45 4 to 5 ft. .65 .60 5 to 6 ft. .85 .75

24 THE KALLAY	BROTE	HERS CO	MPANY
FORSYTHIA	1-4 Each	5-24 Each	25-up Each
—intermedia. 7 ft. (Border Forsyt)	ma) i	ight ch	edium.
loam, moist, PH 6.0-7.5, sur	.50	.45	.40
2 to 3 ft		.50	.45
3 to 4 ft	.00		.60
4 to 5 ft		.65	
5 to 6 ft	.85	.80	.75
—intermedia primula. 10 ft. (primros	e hor	der for	sythia)
Rich, medium loam, moist,	PHE	0.75	siin or
	1 11 0	.0 1.0,	Juli Oi
part shade.		4.5	4.0
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
-intermedia spectabilis. 8 ft. (Sho	D	ordor	Forew-
—intermedia speciabilis, 8 It. (Silo	wy b	DLI	3 0 .7 5
thia) Rich, medium loam,	moist	, rn (5.0-1.5,
sun or light shade.			4.0
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.75	.65	.60
5 to 6 ft	.85	.80	.75
. 0 % (77 77 11 11 17 17	1		1
-ovata. 8 ft. (Korean Forsythia) Ri	en, n	lealum	loam,
moist, PH 6.0-7.5, sun or 1	ignt s	snade.	
2 to 3 ft	.60	.50	
3 to 4 ft	.70	.60	
4 to 5 ft	.80	.75	
	ia) T	liah m	adium
-suspensa. 5 ft. (Weeping Forsyth	iia) r	ight ab	edium
loam, moist, PH 6.0-7.5, sur			
2 to 3 ft		.45	.40
3 to 4 ft	.55	.50	.45 .60
4 to 5 ft	.75	.65	
5 to 6 ft	.85	.80	.75
-suspensa fortuni. 7 ft. (Fortune	Fors	sythia)	Rich
medium loam, moist, PH 6.	0-75	siin oi	· light
shade.	0-1.0,	Bull O	. 115111
	.50	.45	.40
	.55	.50	.45
3 to 4 ft	.75	.65	.60
4 to 5 ft			.75
5 to 6 ft		.80	
-viridissima. 5 ft. (Greenstem Forsyt			
loam, moist, PH 6.0-7.5, sur		part sh	ade.
2 to 3 ft		.50	.45
3 to 4 ft	.60	.55	.50
4 to 5 ft	.75	.65	.60
FRAXINUS			
	A	1	
—americana. 60 ft. (White Ash) Me	dium	loam,	moist,
PH 6.0-7.5, sun.	9.00	1.75	1.50
6 to 8 ft		1.75	1.50
8 to 10 ft		2.25	2.00
1½ to 1½ in		3.00	2.75
1½ to 1¾ in		3.75	3.50
134 to 2 in		5.50	5.00
2 to 2½ in		7.50	7.00
2½ to 3 in		10.00	
3 to 3½ in	15.00	14.00	

FAINE	JVIL	LL, O	1110			
FRAXINUS —excelsion	 r. 90	Cont	inued European Ash) M	1-4 Each edium	5-24 Each loam,	25-up Each moist,
P	H 6	.0 - 7.5	, sun.			
6	to			2.00	1.75	1.50
8	to	10	ft.	2.50	2.25	2.00
11/4	to	11/2	in	3.25	3.00	2.75
7.1.7	to	13/4	in	4.00	3.75	3.50
2.7				0.00		
13/4	to	2	in	6.00	5.50	5.00
lanceola	ta.	60 f	t. (Green Ash) Me	edium	loam,	moist,
P	H 6	0 - 7.5	, sun, tolerates we	et soil		
					1.75	1.50
6	to	8	ft			
8	to	10	ft	2.50	2.25	2.00
11/4	to	11/2	in	3.25	3.00	2.75
11/2			in		3.75	3.50
7.2.7						
13/4	to		in		5.50	5.00
2	to	$2\frac{1}{2}$	in	8.00	7.50	7.00
GINKGO						
	00 4	4 (1)	Taidamhain (Tuas) I	Diah a	ander t	o gilter
Dilona.	00 1	. L. (IV.	laidenhair Tree) I	CICII S	alluy ti	OSILLY
			st, well drained,			un.
1½	to	$1\frac{3}{4}$	in	7.50	7.00	
13/4	to	2	in	12.00	11.00	
2	to		in	14.00	13.00	
			2	10.00		
$2\frac{1}{2}$		3	in	10.00	15.00	
3	to	31/2	in	25.00	22.50	
31/2	to	4	in	35.00	30.00	
4	to	5	in		40.00	
		U	111	10.00	10,00	
GLEDITSIA						
triocant	hos.	60	ft. (Honey Locus	st) R10	ch silt;	y clay
10	oam	. moi	ist, PH 6.0-8.0, sui	1.		
5	to	6	ft	1.75	1.50	
			ft	2.10	2.00	
6		8	Lt	2.40		0.50
8	. to	10	ft	3.00	2.75	2.50
11/4	to	11/2	in	. 3.50	3.2 5	
11/6	to	13/4	in	5.00	4.50	
	to		in	6.50	6.00	
194	100	.2	III	1 11		(4
iriocani	nos	iner	mis. 50 ft. (Thorn	itess in	loney 1	Locusti
ŀ	lich,	, silt:	y clay loam, moist	, PH (6.0-8.0	sun.
5	to	6	ft	. 2.50	2.25	2.00
6	to	8	ft		2.75	2.50
		10			3.75	3.50
8	to					
11/4	to	1 1/2	in	. 6.00	5.50	5.00
1½	to	$1\frac{3}{4}$	in	. 7.00	6.50	6.00
13/4	to	2	in	9.00	8.50	8.00
4	to	5	in.	35.00	30.00	
			miles on manuact	00.00	00.00	
UV	er o	m.	price on request			
Morain	ne t	horn	less honeylocust.			
			-			
			tent No. 836.			
5	to (6 ft			4.00	3.50
6	to	8 ft			5.50	5.00
G111 (110 C1	100	110				
GYMNOCL					D' 1	2.
-dioeca.	40	ft. (I	Kentucky Coffee	Tree)	Rich, r	nedium
	oam	n, mo	ist, PH 6.0-8.0, su	n.		
3	to		ft		2.00	
					3.00	
4	to	_	ft			
5	to		ft	4.50	4.00	
6	to	8	ft	. 6.50	6.00)
2	to			.15.00	13.00)

## Carolina (carolina). 14 ft. (Great Silverbell) Each medium loam, moist, well drained, PH 5.5-7.5 sun. 2 to 3 ft				
Sun. 2 to 3 ft.	-carolina (carolina). 14 ft. (Great	Each Silv	rerbell)	Rich
### HAMAMELIS vernalis. 8 ft (vernal witchazel). Medium loam, moist, well drained, PH 5.5-7.5. 15 to 18 in	sun. 2 to 3 ft 3 to 4 ft	.75 1.00	.65 .85	.50 .75 1.00
moist, well drained, PH 5.5-7.5. 15 to 18 in	2½ to 3 in	25.00	20.00	
15 to 18 in	-vernalis. 8 ft (vernal witchazel).		ım loar	n,
-virginiana. 15 ft. (Witch-Hazel) Medium loam, moist well drained, PH 6.0-7.0, sun-medium shade. 2 to 3 ft	15 to 18 in	.50 .75	.60 .75	.40
well drained, PH 6.0-7.0, sun-medium shade. 2 to 3 ft				moist
## 4 to 5 ft.	well drained, PH 6.0-7.0, sur 2 to 3 ft	n-med .90	ium sh .75	ade. .65
HEDERA —helix. 20 ft. (English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade-shade. 2 year, 2½ in. pots	3 to 4 ft	1.25 1.50	$\frac{1.00}{1.25}$.75 1.00
—helix. 20 ft. (English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade-shade. 2 year, 2½ in. pots	5 to 6 ft	1.75	1.50	
drained, PH 6.0-7.5, partial shade-shade. 2 year, 2½ in. pots		loam	moist.	well
-helix baltica. 15 ft. (Small Leaf English Ivy) Medium loam, moist, well drained, PH 6.0-7.5, partial shade-shade. 2 year, 21/4 in. pots	drained, PH 6.0-7.5, partial	shac	le-shad	e25
shade-shade. 2 year, 2¼ in. pots	—helix baltica. 15 ft. (Small Leaf Eng	glish I	vy) Me	
silty loam, moist, PH 6.5-7.5, sun or part shade. —anemonaeflorus — double rose —ardens — double violet —banner — double white, red stripes —coelestis — single blue —lucy — double red —pulcherrima — double flesh, red center —totus albus — single white 18 to 24 in	shade-shade.			
silty loam, moist, PH 6.5-7.5, sun or part shade. —anemonaeflorus — double rose —ardens — double violet —banner — double white, red stripes —coelestis — single blue —lucy — double red —pulcherrima — double flesh, red center —totus albus — single white 18 to 24 in	HIBISCUS Syriacus, 15 ft. (Althea) Dee	p. sano	dv to
ardens double violetbanner double white, red stripescoelestis single bluelucy double redpulcherrima double flesh, red centertotus albus single white 18 to 24 in	silty loam, moist, PH 6.5-7.5,	sun or	part s	hade.
coelestis — single bluelucy — double redpulcherrima — double flesh, red centertotus albus — single white 18 to 24 in	-ardens - double violet			
pulcherrima double flesh, red centertotus albus single white 18 to 24 in	-coelestis — single blue			
totus albus single white 18 to 24 in	—lucy — double red —pulcherrima — double flesh, red co	enter		
2 to 3 ft	—totus albus — single white		0.5	20
4 to 5 ft				
HYDRANGEA —arborescens grandiflora. 6 ft. (Hills of Snow) Medium to silty clay loam, moist, PH 6.5-8.0, sunslight shade. 12 to 18 in				
-arborescens grandiflora. 6 ft. (Hills of Snow) Medium to silty clay loam, moist, PH 6.5-8.0, sunslight shade. 12 to 18 in		.,0	.00	.00
12 to 18 in	—arborescens grandiflora. 6 ft. (Hills ium to silty clay loam, moist.	of S PH	Snow)] 6.5-8.0,	Med- sun-
18 to 24 in	12 to 18 in	.35	.30	.25
3 to 4 ft	18 to 24 in			.30
loam, moist, PH 6.0-7.5, sun. 9 to 12 in	3 to 4 ft	.60	.55	.50
9 to 12 in	-nikko blue. 3 ft. (Hardy blue hyd	lrange	ea) Me	dium
	9 to 12 in		.55	.50
12 to 15 in	12 to 15 in	.75 .90		

PAINESVILLE, OHIO			27
HYDRANGEA — Continued	1-4	5-24	
-paniculata grandiflora. 7 ft. (Pe	Each	Each Hydra:	Each ngeal
Medium to silty clay loam, sun.	moist,	PH 6.	0-7.5,
12 to 18 in	.35	.30	.25
18 to 24 in	.40	.35	.30
2 to 3 ft	.50 .75	.45 .65	.40 .60
3 to 4 ft	.75	.00	.00
HYPERICUM			,
—aureum. 4 ft. (Golden St. Johnswor ium loam, moist, well dra sun-slight shade.	rt) Sai ined,	PH 6.	med- 5-8.0,
18 to 24 in	.45	.40	.35
2 to 2½ ft	.50	.45	.40
2½ to 3 ft.	.60	.55	.50
—densiflorum. 4 ft. (St. Johnswort) loam, moist, well drained,	Sandy	to me	gun
slight shade.		.40	.35
18 to 24 in	.50	.45	.40
2½ to 3 ft			.50
3 to 4 ft	.70	.55 .65	.60
-kalmianum 4' sandy to medium los	am, m	OISI, W	ell
drained, PH 6.5-8.0 sun, ligh	i snac	te. 40	.35
18 to 24 in	.50	.45	.40
	Iohnsv	vort). S	Sandy
to medium loam, moist, v 6.5-8.0.	vell (drained	, PH
12 to 15 in	.40	.35	.30 .35
15 to 18 in	69. 60	.40 .55	
18 to 24 in—prolificum. 5 ft. (Shrubby St. Joh	nswo!	rt) San	dy to
medium loam, moist, well di sun-slight shade.	rained	, PH 6	.5-8.0,
18 to 24 in	.45	.40	.35
2 to 2½ ft	.50 .60	.45 .55	.40 .50
2½ to 3 ft	.70	.65	. 6 0
3 10 4 11		.00	.00
"—crenata 10 ft. (Japanese Holly) me well drained, PH 5.5-7.0.	dium	loam,	moist,
12 to 15 in. B&B	2.00	1.50	
15 to 18 in. B&B	2.50	2.25	
18 to 24 in, B&B	4.50	4.00	
24 to 30 in. B&B		5.00	
30 to 36 in. B&B	6.50	6.00	
3 to 4 ft. B&B	o.uu af Jat	nanese	Holly
medium loam, moist, well	drai	ned, si	in or
part shade, PH 5.5-7.0.			
12 to 15 in. B&B	2.75	2.50	
15 to 18 in. B&B	4.00	$\frac{3.50}{4.50}$	
18 to 24 in. B&B	loam		
well drained, PH 5.5-7.0.		, 110150	,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 10 in D8-B	2.50	2.25	2.00

THE RALLAT	BROTT	ILKS CO	MEANI
ILEX — Continued	1-4 Each	5-24 Each	25-up Each
—glabra. 5 ft. (Ink Berry) Medium 4.5-6.0, sun or shade.	loan	n, mois	t, PH
12 to 15 in. B&B	1.75	1.50	1.25
15 to 18 in. B&B		2.00	1.75
18 to 24 in. B&B	2.75	2.50	2.25
2 to 2½ ft. B&B	3.50	3.25	3.00
2½ to 3 ft. B&B	4.50	4.00	
3 to 3½ ft. B&B		5.00	
3½ to 4 ft. B&B	6.50	6.00	
-opaca. 20 ft. (American Holly) Sa	andy	to silty	clay,
moist, well drained, PH 5.0-7	7.0, su		shade.
12 to 15 in. B&B	2.50	2.25	2.00
15 to 18 in. B&B	3.00	2.75	2.5 0
18 to 24 in. B&B	4.50	4.00	3.50
24 to 30 in. B&B	5.00	4.50	
30 to 36 in. B&B	6.50	6.00	5.50
3 to 4 ft. B&B	7.50	7.00	
	10.00	9.00	
	20.00	22.00	
—vericilata. 6 ft. (Winterberry) loam, moist, well drained, l	Light	to m	eaium
part shade.	rn 5.	0-0.0, S	un or
18 to 24 ft	60	.55	50
2 to 3 ft	00.	.80	.50
2 00 0 100,	.50	.00	.10
JUGLANS			
—nigra. 80 ft. (Black Walnut) Med	lium	loom	maiat
PH 6.0-7.5, sun.	num	mann,	moist,
5 to 6 ft	3.00	2.50	
6 to 8 ft	4.00	3.50	
8 to 10 ft	4.50	4.00	
1½ to 2 in.	5.50	5.00	
2 to $2\frac{1}{2}$ in	0.00	8.00	
$2\frac{1}{2}$ to 3 in	6.00	15.00	
-sieboldiana. 50 ft. (Japanese Walnu	ut) M	edium	loam.
moist, PH 6.0-7.5, sun.			,
6 to 8 ft	4.50	4.00	
8 to 10 ft	5.50	5.00	
13/4 to 2 in	8.00	7.00	
IIIIIInniia			
JUNIPERUS	7.5		
-chinensis. 20 ft (Chinese Juniper)	Med	ium to	silty
clay, moist, well drained, PH	0.5-7	.u, sun	•
5 to 6 ft. B&B —chinensis columnaris glauca. 20	8.9U # (D	0.00	
Juniper) Medium to silty	olov	moiat	imese
drained, PH 5.5-7.0, sun.	Clay,	moist,	wen
18 to 24 in. B&B	2 50	2.25	2.00
	3.00	2.75	
2½ to 3 ft. B&B	3.50	$\frac{2.75}{3.25}$	$\frac{2.50}{3.00}$
	4.50	$\frac{3.25}{4.25}$	$\frac{3.00}{4.00}$
4 to 5 ft. B&B	6.00	5.50	5.00
-chinensis mascula. 12 ft. Medium to	silty	clay, 1	
well drained, PH 5.5-7.0, sun.	. Direy	cray, I	110151,
2 to 2½ ft. B&B	3.00	2.75	2.50
$2\frac{1}{2}$ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00
	6.00	5.50	5.00

PAINESVILLE, OHIO			29
JUNIPERUS — Continued	1-4 Each	5-24 Each	25-up Each
-chinensis pfitzeriana. 6 ft. (Pfitzer	Junip	er) Me	dium
to silty clay, moist, well di	rained,	PH 5.	5-7.0,
12 to 15 in. spreading B&B	2.00	1.75	1.50
15 to 18 in. spreading B&B	2.50	2.25	2.00
18 to 24 in, spreading B&B	3.25	3.00	2.75
24 to 30 in. spreading B&B	4.00	3.75	3.50
30 to 36 in. spreading B&B	4.50	4.25	4.00
—pfitzeriana glauca 6 ft. (blue pfitze	r junip	er) me	dium
to silty clay, well drained, last to 15 in. B&B	2 NN	1.75	1.50
		2.25	2.00
15 to 18 in. B&B		3.00	$\frac{2.00}{2.75}$
18 to 24 in. B&B		3.75	3.50
24 to 30 in. B&B		4.25	4.00
30 to 36 in. B&B	6.00	5.50	5.00
			5.00
pfitzeriana Kallay's Compacta. Sai	me as		1.50
12 to 15 in. B&B	2.00	$1.75 \\ 2.25$	$\frac{1.50}{2.00}$
18 to 24 in. B&B	2.50	3.00	$\frac{2.00}{2.75}$
24 to 30 in. B&B	J. 4.00	3.75	3.50
30 to 36 in. B&B	4.50	4.25	4.00
—chinensis sargenti. 1½ ft. (Sargent to silty clay, moist, well dr sun.	Junipe ained,	er) Me PH 5.	dium 5-7.0,
12 to 15 in. B&B	2.50	2.25	2.00
15 to 18 in. B&B	3.00	2.75	2.50
18 to 24 in. B&B		3.50	2.00
			7. E . 3
—communis depressa. 2 ft. (Prostra ium to silty clay loam, mo PH 5.5-7.0, sun.	oist, we	ilper) ell dra	ined,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		3.00	2.75
24 to 30 in. B&B	4.00	3.75	3.50
30 to 36 in. B&B		4.25	4.00
—communis depressa aureo spica. 2 trate Juniper) Medium to	silty	clay	Pros- loam,
moist, well drained, PH 5.5	i-7.0, si	ın.	
12 to 15 in. B&B	2.25	2.00	
—communis depressa vase shaped silty clay loam, moist, well d	10 ft. Irained,	Mediu PH 5.	m to 5-7.0,
sun. 15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	3 25	3.00	2.75
24 to 30 in. B&B	3 25	3.00	2.75
30 to 36 in. B&B	4.50	$\frac{3.00}{4.25}$	2.10
—communis hibernica. 15 ft. (Irish to silty clay loam, moist, 5.5-7.0, sun.	Junipe well d	er) Me rained	dium, PH
18 to 24 in. B&B	1.50	1.35	1.25
24 to 30 in. B&B		1.75	1.50
30 to 36 in. B&B		2.25	2.00
3 to 4 ft. B&B	3.00	2.75	2.50
0 to 1 tt, Doil	5.00		

THE TOTEDA	DICOTTIL	.113 00	740 7 (141
JUNIPERUS — Continued	1-4 Each	5-24 Each	Eoch
—excelsa stricta. 12 ft. (Spiney Gre	ek Jun	iper)	Sandy
to silty clay, moist, well di	rained,	PH	5.5 - 7.0,
sun.			
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.25	2.00	
18 to 24 in. B&B	3.00	2.50	
18 to 24 in. B&B	3.50	3.00	
-horizontalis plumosa. 2 ft. (Andorra		er) M	[edium
to silty clay loam, moist, we	ll draii	ned F	PH 5.5-
7.0, sun.	ii aran	iscu, I	11 0.0-
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	3.25	3.00	2.75
24 to 30 in. B&B	4.00	3.75	3.50
—horizontalis. 1 ft. (Creeping Junip			
clay, moist, well drained, l	DU 55	Tay t	o sura
slight shade.	F11 0.0	-7.0,	suii Oi
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.60
18 to 24 in. B&B	3.00	2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
—horizontalis douglasi. 1 ft. (Creep	oing 58		Sandy
to silty clay, moist, well di sun or part shade.	ameu,	rm .	J.J-1.U,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		2.25	2.00
18 to 24 in. B&B		2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
-horizontalis glauca. 1 ft. (Blue			
Sandy to silty clay, moist,	well	ig Ju	HI PEL
5.5-7.0, sun or part shade.	W CII C	iraine	u, 111
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B		2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
-sabina. 5 ft. (Savin Juniper) Sar			
moist, well drained, PH 5.5	-7.0 si	iin	ciay,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	3.00	2.75	2.50
24 to 30 in. B&B	3.50	3.25	3.00
-sabina tamariscifolia. 1½ ft. (Tamar			
silty clay, moist, well draine	d PH	5.5-7.0	nay to
12 to 15 in. B&B	2 25	2.00	1.75
15 to 18 in. B&B	3.00	2.75	2.50
18 to 24 in. B&B	3.50	3.25	3.00
18 to 24 in. B&B —sabina von ehron. 10 ft. Sandy to	siltv	clav.	moist.
well drained, PH 5.5-7.0, su	in.	,	,
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	3.00	2.75	2.50
24 to 30 in. B&B	3 50	3 25	3.00
-scopularum Chandlers Blue, 25 ft.	Media	ım lo	am to
silty clay, moist, well draine	d, PH	5.5-7.0	0, sun.
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B		3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00

	1-4	5-24	25-up
JUNIPERUS — Continued	Each		
-scopularum hill's silver. 20 ft. Me			cilta
clay, moist, well drained, I	OTT 5	5 7 0 ~) SIILY
2 to 2½ ft. B&B	11 0.	5-1.0, St	
	3.00	2.75	2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50	4.25	4.00
-squamata meyeri. 4 ft. (Meyer's			adium
loom to gilter place maint and	Julli	per) m	earam
loam to silty clay, moist, we	en ara	iinea, P	H 5.5-
7.0, sun.			
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B	2.50	2.25	2.00
18 to 24 in. B&B	3.00		2.50
-virginiana. 25 ft. (Red Cedar) Med	dium		
clay, moist, well drained, Pl	UT 5.5	7.0 gun	Silly
o de 01/ # DOD	1 0.0°	1.0, Sun	
2 to 2½ ft. B&B			2.50
2½ to 3 ft. B&B	3.50	3.25	3.00
3 to 4 ft. B&B	4.50	4.25 4.75 6.50	4.00
	5.00	4.75	4.50
5 to 6 ft B&B	7.00	6.50	2,00
5 to 6 ft. B&B 6 to 7 ft. B&B	0.00	9.00	
0 to 1 tt. D&D	9.00	10.00	
7 to 8 ft. B&B	11.00	10.00	
-vir. burki, syn. virg-venusta. 15 f	t. Me	dium lo	am to
silty clay, moist, well draine	ed, PI	1.5.5-7.0	, sun.
2 to 2½ ft. B&B			2.50
2½ to 3 ft. B&B			3.00
3 to 4 ft. B&B			4.00
4 to 5 ft. B&B	0.00	5.50	5.00
-virg. canaerti. 18 ft. (Cannert Re			
loam to silty clay, moist,	well	drained	l, PH
5.5-7.0, sun.			•
2 to 2½ ft. B&B	3.00	2.75	2.50
2½ to 3 ft. B&B			3.00
3 to 4 ft. B&B	4.50	4.25	4.00
4 to 5 ft. B&B	6.00	5.50	5.00
-virg. elegantissima lee. 5 ft. (Gold	ltip J	uniper)	Med-
ium loam to silty clay, me	oist, 1	well dra	ained.
PH 5.5-7.0, sun.	,		,
2 to 2½ ft. B&B	3.50	3.25	3.00
2½ to 3 ft. B&B	4.00	3.75	3.50
3 to 4 ft. B&B	5.00	4.75	4.50
-virg. glauca. 20 ft. (Blue Cedar)	Med	ium loa	m to
silty clay, moist, well draine	d, PF	I 5.5-7.0	, sun.
2 to 2½ ft. B&B			2.50
2½ to 3 ft. B&B			3.00
3 to 4 ft. B&B	4.50		
4 to 5 ft. B&B	0.00	4.25	4.00
4 to 5 ft. B&B	6.00	5.50	5.00
-virg. kefeleeri. 15 ft. Medium lo	am t	o silty	clay,
moist, well drained, PH 5.5-	7.0, s1	ın.	
2 to 2½ ft. B&B			2.50
2½ to 3 ft. B&B	3.00	2.75	
	3.00		3.00
3 to 4 ft R&R	3.00	3.25	3.00
3 to 4 ft. B&B,	3.00 3.50 4.50	$\frac{3.25}{4.25}$	4.00
3 to 4 ft. B&B	3.00 3.50 4.50 6.00	3.25 4.25 5.50	4.00 5.00
3 to 4 ft. B&B	3.00 3.50 4.50 6.00 mid J	3.25 4.25 5.50 uniper)	4.00 5.00 Med-
3 to 4 ft. B&B	3.00 3.50 4.50 6.00 mid J	3.25 4.25 5.50 uniper)	4.00 5.00 Med-
3 to 4 ft. B&B	3.00 3.50 4.50 6.00 mid J	3.25 4.25 5.50 uniper)	4.00 5.00 Med-
3 to 4 ft. B&B	3.00 3.50 4.50 6.00 mid J , well	3.25 4.25 5.50 uniper) drained	4.00 5.00 Med- d, PH
3 to 4 ft. B&B	3.00 3.50 4.50 6.00 mid J , well	3.25 4.25 5.50 uniper) drained	4.00 5.00 Med- d, PH 2.50
3 to 4 ft. B&B 4 to 5 ft. B&B —pyramidaformia. 20 ft. (Hill's Pyramium loam to silty clay, moist 5.5-7.0, sun. 2 to 2½ ft. B&B 2½ to 3 ft. B&B	3.00 3.50 4.50 6.00 mid J , well 3.00 3.50	3.25 4.25 5.50 uniper) drained 2.75 3.25	4.00 5.00 Med- d, PH 2.50 3.00
3 to 4 ft. B&B 4 to 5 ft. B&B —pyramidaformia. 20 ft. (Hill's Pyramium loam to silty clay, moist 5.5-7.0, sun. 2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B	3.00 3.50 4.50 6.00 mid J , well 3.00 3.50 4.50	3.25 4.25 5.50 uniper) drained 2.75 3.25 4.25	4.00 5.00 Med- d, PH 2.50 3.00 4.00
3 to 4 ft. B&B 4 to 5 ft. B&B —pyramidaformia. 20 ft. (Hill's Pyramium loam to silty clay, moist 5.5-7.0, sun. 2 to 2½ ft. B&B 2½ to 3 ft. B&B	3.00 3.50 4.50 6.00 mid J , well 3.00 3.50 4.50	3.25 4.25 5.50 uniper) drained 2.75 3.25	4.00 5.00 Med- d, PH 2.50 3.00

THE KALLAY BROTHERS COMPANY
JUNIPERUS—Continued 1-4 5-24 25-up
—virg. schotti. 18 ft. (Schott's Red Cedar) Medium loam to silty clay, moist, well drained, PH 5.5-7.0.
sun.
2 to 2½ ft. B&B
3 to 4 ft. B&B 4.50 4.25 4.00
4 to 5 ft. B&B 6.00 5.50 5.00
KALMIA —latifolia. 6 ft. (Mountain Laurel) Woodsy or peaty
loam. moist, well drained, PH 4.5-6.0, sun- shade, shade in hot climate.
15 to 18 in. B&B 3.00 2.75 2.50
18 to 24 in. B&B
30 to 36 in. B&B 5.50 5.25 5.00
KERRIA
—japonica pleniflora 4 ft. (double japanese kerria) Rich medium loam, moist, PH 5.5-6.5. sun.
15 to 18 in
18 to 24 in
-paniculata. 25 ft. Goldenrain Tree Rich, medium
loam, moist, PH 6.0-7.5, sun. 18 to 24 in
2 to 3 ft
3 to 4 ft 4.00 3.50 3.00 4 to 5 ft 4.50 4.00 3.50
5 to 6 ft
KOLKWITZIA —amabilis. 6 ft. (Beautybush) Sandy to silty clay,
—amabilis. 6 ft. (Beautybush) Sandy to silty clay, moist, PH 6.0-7.5, sun or slight shade.
18 to 24 in
3 to 4 ft
LARIX
—deciduous. 60 ft. (European larch) medium loam, well drained, PH 5.0-6.5.
3 to 4 ft. B&B 4.50 4.00
4 to 5 ft. B&B
LABURNUM
—vossi. 20 ft. (Golden Chain) Rich medium loam, moist, PH 6.0-8.0, sun.
6 to 8 ft. B&B
8 to 10 ft. B&B
-thunbergi (penduliflorum) (Bushclover) Medium loam.
dry-moist, PH 6.5-7.5, sun. 2 year
3 year
LEUCOTHOE —catesbaei. 6 ft. (Drooping Leucothoe) Woodsy or
peaty loam, moist, well drained, PH 4.5-6.0
shady location. 12 to 15 in. B&B
15 to 18 in. B&B
30 00 21 1111 2002

• PAII	NESVI	LLE, O	HIO					33
LIGUSTR	UM					1-24 Each	25-249 2 Each	
-amure								silty
10			t, PH 6					10
			2 0000			.15	.13 .16	.12
			3 canes			.25	.22	.15
							.30	.25
iboliu	m. 10) ft. (I	Hardy (Califor	nia Pi	rivet)	Sandy	loam
10	to SI	ity cla	ay, mois	st, PH	6.0-7.	5, sur	-shade.	
						.18	.13	.12
						.25	.22	.20
						.35		.25
						.50	.45	.40
obtusi								
10							5, sun-s	
2	to 2	9 f4				4 N	.35	.25
3	to	4 ft				50	.45	.40
—ibota	rege	lianun	n. 6 ft.	Reg	al Pr	ivet)	Sandy	loam
10	to si	lty cla	ay, mois	st, PH	6.0-7.	b, sur	n-shade.	0.5
						.35 .45	.30	.25
						.50	.40 .45	.35 .40
						.60		.50
							G 1	1
-ovalif								
19	to 18	in 2	canes	end iii	0.0-1.	14	1-shade.	.10
18	to 24	in., 2	canes	and u)	.15	.14	.13
2	to 3	ft., 4	canes	and ur	0	.20	.18	.16
						.25		.20
-:		e+ (C)	ldon ih	ata m	rizzat)			
-vicary						nist	PH 6.0-	7.5
		or sha		1117 (1	a, 111	.0151,	1 11 0.0-	1.0.
12						.50	.45	.40
						.60	.55	.50
24	to 3	0 in				.75	.65	.60
	1.0) ft (English	Drive	+) 50	ndr 1	oom to	ciltar
—vulgar	clay	mois	et, PH	60-75	sun.	-shad	e calli	SILLY
12							.171/2	.15
							221/2	
2	to	3 It				.35	.30	.25
3	to	4 ft				.45	.40	.35
LILAC (se	e Sv	ringa)					
LINDEN (
LINDERA	266 1	IIId)				1-4 Each	5-24 Each	25-up Each
	- 10			1.) 0				
benzoi	n. 12	ft. S	picebus	sn) Sai	ndy to	clay	loam, n	noist,
1.9	to 2	4.0-0.6	sun o	r hart	Snade	50	nds wet	.40
						.60	.55	.50
						.75	.65	.60
							.90	.80

1-4 5-24 25-up

LIRIODENDRON	Each	Each	Each
		7.	,
—tulipifera. 60 ft. (Tulip Tree) R moist, well drained, PH 6			
shade.	4.00	9.50	2.00
6 to 8 ft 8 to 10 ft		$\frac{3.50}{4.00}$	3.00 3.50
8 to 10 ft		4.25	4.50
1½ to 1¾ in		6.50	6.00
134 to 2 in		8.00	7.50
2 to 2½ in		12.00	10.00
2½ to 3 in	13.00	12.00	20100
3 to 3½ in		20.00	
3½ to 4 in	25.00	22.50	
LIQUIDAMBER			
—styraciflua. 50 ft. (Sweet Gum) F moist, PH 5.5-7.0, sun.	Rich, m	edium	loam,
5 to 6 ft	. 3.50	3.25	3.00
6 to 8 ft		4.50	4.00
8 to 10 ft		5.50	5.00
1½ to 1½ in		6.50	6.00
1½ to 1¾ in.		8.50	8.00
13/4 to 2 in		10.00	
2½ to 3 in		15.00	
3 to 3½ in	22.50	20.00	
3½ to 4 in		22.50	
4 to 5 in		30.00	
5 to 7 in., price on req	luest		
IONICEDA			
LONICERA	Ionavei	nolela) 9	Sondy
-bella albida. 8 ft. (White Bell H	Ioneysı	ıckle) S	Sandy
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF	I 6.5-8.	0, sun-s	hade.
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft	I 6.5-8.	0, sun-s . 45	hade.
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft	H 6.5-85055	0, sun-s .45 .50	.40 .45
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft 3 to 4 ft 4 to 5 ft	H 6.5-8505575	0, sun-s .45 .50 .65	.40 .45 .60
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	H 6.5-8. 50 55 75 85	.45 .50 .65 .80	.40 .45 .60 .75
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft	H 6.5-8. 50 55 75 85	.0, sun-s .45 .50 .65 .80	.40 .45 .60 .75
—bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	H 6.5-8505575858585	.45 .50 .65 .80 ackle) \$.40 .45 .60 .75
 —bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 	H 6.5-850557585855055-850	.45 .50 .65 .80 ackle) \$.40 .45 .60 .75
bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft.	I 6.5-850557585855055-85055	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45	.40 .45 .60 .75 Sandy
 —bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. —bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 	I 6.5-850557585855055-85055	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50	.40 .45 .60 .75 Sandy Shade .40 .45
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft.	1 6.5-850557585855055-850557585	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65	.40 .45 .60 .75 Sandy Shade .40 .45 .60
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor	H 6.5-850557585855055-850557585	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Me	.40 .45 .60 .75 Sandy shade .40 .45 .60 .75
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade.	H 6.5-850557585 coneysu H 5.5-85050557585	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Me	.40 .45 .60 .75 Sandy shade .40 .45 .60 .75
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in.	I 6.5-85055758585505055505555858585	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Me	.40 .45 .60 .75 Sandy shade .40 .45 .60 .75
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft.	I 6.5-850557585 Coneysu I 5.5-85055758590557585	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Medrained	340 .45 .60 .75 .60 .45 .60 .45 .60 .75 .60 .75 .60 .75 .60 .75 .60 .75
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in.	I 6.5-850557585 Coneysu I 5.5-85055758590557585	0, sun-s .45 .50 .65 .80 uckle) \$ 0, sun-s .45 .50 .65 .80 kle) Meddrained	Ande. .40 .45 .60 .75 Sandy shade. .40 .45 .60 .75
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	H 6.5-8	0, sun-s .45 .50 .65 .80 lckle) \$ 0, sun-s .45 .50 .65 .80 kle) Meddrained	140 .45 .60 .75 Sandy shade. .40 .45 .60 .75 edium l, PH
bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. gold flame. 15 ft., Sandy loam to s PH 6.0-8.0, sun or part shade.	I 6.5-8505575858550555055505575856010	0, sun-s .45 .50 .65 .80 lckle) \$ 0, sun-s .45 .50 .65 .80 kle) Meddrained	140 .45 .60 .75 Sandy shade. .40 .45 .60 .75 edium l, PH
-bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. -fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. -gold flame. 15 ft., Sandy loam to s PH 6.0-8.0, sun or part shad 2 years No. 1	H 6.5-850557585855055505585	0, sun-s .45 .50 .65 .80 lckle) \$ 0, sun-s .50 .65 .80 kle) Meddrained .40 .50 .55	shade40 .45 .60 .75 Sandy shade40 .45 .60 .75 edium l, PH .35 .45 .50 moist,
bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. fragrantissima. 8 ft. (Winter Hon loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. gold flame. 15 ft., Sandy loam to s PH 6.0-8.0, sun or part shad 2 years No. 1 halliana. 15 ft. (Hall's Japan H	H 6.5-850557585855050505050505575856055601ty clade4545454545	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Medrained .40 .50 .55 ay, dry-s .40 ackle) \$	Sandy shade40 .45 .60 .75 Sandy shade40 .45 .60 .75 edium l, PH .35 .45 .50 moist,
bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. fragrantissima. 8 ft. (Winter Hor loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. gold flame. 15 ft., Sandy loam to s PH 6.0-8.0, sun or part shad 2 years No. 1 halliana. 15 ft. (Hall's Japan H loam to silty clay, dry-moi	H 6.5-850557585855050505050505575856055601ty clade4545454545	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Medrained .40 .50 .55 ay, dry-s .40 ackle) \$	Sandy shade40 .45 .60 .75 Sandy shade40 .45 .60 .75 edium l, PH .35 .45 .50 moist,
bella albida. 8 ft. (White Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. bella rosea. 8 ft. (Pink Bell H loam to silty clay, moist, PF 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. fragrantissima. 8 ft. (Winter Hon loam to silty clay, moist 6.0-7.5, sun-med. shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. gold flame. 15 ft., Sandy loam to s PH 6.0-8.0, sun or part shad 2 years No. 1 halliana. 15 ft. (Hall's Japan H	H 6.5-850557585855055505550557585601ty cla	0, sun-s .45 .50 .65 .80 ackle) \$ 0, sun-s .45 .50 .65 .80 kle) Medrained .40 .50 .55 ay, dry-s .40 ackle) \$	Sandy shade40 .45 .60 .75 Sandy shade40 .45 .60 .75 edium l, PH .35 .45 .50 moist,

			33
LONICERA — Continued	1-4 Each	5-24 Each	25-up Each
-korolkowi floribunda. 10 ft. (Blue Sandy loam to silty clay,	eleaf	Honeys	uckle)
sun.	moist	, PH t	0.0-7.5,
18 to 24 in	.60	.55	.50
2 to 3 ft	.70	.65 .80	.60
			.75
—korolkowi zabeli 10' Sandy loam t PH 6.0-7.5 sun, part shade.		v clay,	moist,
2 to 3 ft	.55	.50	.45
			.50
—maacki. 10 ft. (Amur Honeysuckl silty clay, dry-moist, PH	e) Sa 6.0-7	ndy loa 7.5, su	am to
shade. 2 to 3 ft	50	45	40
3 to 4 ft	.55	.45 .50	.40
4 to 5 ft	.75	.65	
-morrowi. 8 ft. (Morrow Honeysu	ckle)	Sandy	loam
to silty clay, moist, PH 6.0-7 2 to 3 ft	.5, su	n-part :	shade. .40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.75	.65	.60
-morrowi yellow fruited. 8 ft. Sai	ndy 1	oam to	silty
clay, moist, PH 6.0-7.5, sun- 2 to 3 ft	part s	shade. 45	.40
3 to 4 ft	.55		.45
4 to 5 ft		.65	.60
-ruprechtiana. 10 ft. (Manchurian H loam to silty clay, moist,	oneys	uckle) S	Sandy
slight shade.		0.0-7.0,	sun-
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55 75	.50 . 6 5	.45 .60
—sempervirens. 15 ft. (Scarlet Trun			
to silty clay, moist, PH 6.0-	7.5, รน	ın.	
2 year No. 1	.40 50	.35 .45	.30 .40
-standishi. 5 ft. Medium loam to			
PH 6.0-7.5, sun-partial shad	le.		
18 to 24 in	.60	.45 .55	.40 .50
3 to 4 ft	.75	.65	.60
-syringantha. 4 ft. (Lilac Honeysuch to silty clay, moist, PH 6.0-7	kle) N	Iedium	loam
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.80	.70	, ol=1 -)
Sandy loam to silty clay, sun-part shade.	moist,	PH 6	.0-7.5,
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.75 . 85	.65 .80	.60 .75

36 THE KALLAY	BRUTI	HERS COM	FAIT
LONICERA — Continued —tatarica rosea grandiflora. 10 ft. S	1-4 Each Sandy	loam to	25-up Each silty
clay, moist, PH 6.0-7.5, sun	-part	shade.	
2 to 3 ft	50	.45	.40
3 to 4 ft	55	.50	.45
4 to 5 ft	75	.65	.60
5 to 6 ft	85	.80	.75
—tatarica sibirica. 10 ft. (Red Tata Sandy loam to silty clay,	arian	Honeysu	0-7.5,
sun-part shade.		4.5	4.0
2 to 3 ft	50	.45	.40
3 to 4 ft	55	.50	.45
4 to 5 ft	75	.65	.00
LYCIUM	nonv	Vina) S	Sandv
—Chinese. 10 ft. (Chinese Matrin loam to silty clay, moist	DLI	60-75	elin-
nortial shade	, Г11	0.0-1.0,	Sull-
partial shade. 2 to 3 ft	40	.35	.30
		.40	.35
3 to 4 ft		.45	.00
4 10 9 11	00	. 10	
MAGNOLIA			
-acuminata. 70 ft. (Cucumber T	re <mark>e</mark>) I	Rich, me	dium
loam, moist, well drained,	PH 5	.0-7.5, su	n.
3 to 4 ft. B&B	. 5.00	4.00	
4 to 5 ft. B&B	. 7.00	6.00	
5 to 6 ft. B&B	9.00	8.00	
6 to 8 ft. B&B	. 11.00	10.00	
8 to 10 ft. B&B	15.00	14.00	
10 to 12 ft. B&B	18.00	16.00	
4 to 6 in. Price on request			
soulangeana. 18 ft. (Saucer Magn loam, moist, well drained	olia)	Rich, me	dium
part shade.	, 111	0.0 1.0,	Dull
18 to 24 in. B&B	3.00	2.75	2.50
2 to 3 ft. B&B			3.50
3 to 4 ft. B&B		5.50	5.00
4 to 5 ft. B&B	8.00		0.00
Broad, transplanted specia			واوريس
height, dug with 48 inch b	olla	width e	quais
10x10 ft. B&B Spec	65 OO	60.00	
12x12 ft. B&B	75.00	70.00	
-soulangeana. Tree Form. 20 ft. S			
8 to 10 ft. B&B, 36" Ball	. 50.00	45.00	
10 to 12 ft. B&B, 42" Ball	. 60.00	55.00	
-soulangeana nigra. 18 ft. (Dark	Red)	Rich me	edium
loam, moist, well drained partial shade.	l, PH	5.5-7.0,	sun-
2 to 3 ft. B&B	. 5.00	4.50	
3 to 4 ft. B&B			
6 to 8 ft. B&B Spec	.40.00		
-stellata. 8 ft. (Star Magnolia) R			loam
moist, well drained, PH	5.5-7	0 sun-n	artial
shade.	0.0-1.	o, sun-p	ul tidi
6 to 8 ft. B&B	25.00	20.00	

PAINESVILLE, OHIO	37
MAGNOLIA — Continued 1-4 5-24 Each Each	25-up Each
-virginiana (glauca). 20 ft. (Sweet Bay) Rich, med	lium
loam, moist, PH 5.0-6.5, sun-part shade. 18 to 24 in. B&B	2.00
2 to 3 ft. B&B	3.00
3 to 4 ft. B&B 4.50 4.25	4.00
4 to 5 ft. B&B 7.00 6.00	
5 to 6 ft. B&B	
8 to 10 ft. B&B	
10 to 12 ft. B&B	
MAHONIA	ar to
—acquifolium. 5 ft. (Oregon Hollygrape). Sand medium loam, dry-moist, PH 6.0-7.5, pa	rtial
shade.	
12 to 15 in. B&B 2.25 2.00	1.75
15 to 18 in. B&B	$\frac{2.25}{2.50}$
18 to 24 in. B&B	3.00
30 to 36 in. B&B 4.00 3.75	3.50
MALUS	
-arnoldiana. 10 ft. (Arnold Crab) Semi-double	pink
flowers, small yellow fruit. Sandy loar	n to
silty clay, moist, PH 6.0-7.5, sun-part sha- 2 to 3 ft	.60
3 to 4 ft 1.00 .85	.75
4 to 5 ft 1.50 1.35	1.25
5 to 6 ft	1.50
6 to 8 ft	3.00
pink flowers, yellowish fruits. Sandy loa	m to
silty clay, moist, PH 6.0-7.5, sun-part sl	hade.
4 to 5 ft	1.00
5 to 6 ft. 2.00 1.75 6 to 8 ft. 3.00 2.75	$\frac{1.50}{2.50}$
6 to 8 ft. 3.00 2.75 8 to 10 ft. 5.00 4.50	2.00
—dolga 15 ft. White, red fruit. Sandy loam to	silty
clay, PH 6.0-7.5 sun, part shade.	
2 to 3 ft	75
3 to 4 ft. 1.00 .85 4 to 5 ft. 1.50 1.35	.75 1.25
5 to 6 ft 2.00 1.75	1.50
6 to 8 ft	
—floribunda, 18 ft. (Japanese Flowering Crab)	Rose-
red flowers, small red fruit. Sandy loa silty clay, moist, PH 6.0-7.5, sun-partial s	m to
2 to 3 ft 80 .70	.60
3 to 4 ft. 1.00 .85	.75
4 to 5 ft	1.25
5 to 6 ft 2.50 2.25 6 to 8 ft 3.50 3.25	$\frac{2.00}{3.00}$
6 to 8 ft. 3.50 3.25 —floribunda atrosanguinea. 20 ft. (Carmine Crab)	
flowering, buds and flowers deep red, s	mall,
yellow fruit, sandy loam to silty clay, r	noist,
PH 6.0-7.5, sun-partial shade.	60
2 to 3 ft	.60 .75
4 to 5 ft	1.25
5 to 6 ft	2.00

38		THE KALLAY	BROTHERS	COMPANY
MATHE	- Continued			-24 25-up lach Each
—hopa.	12 ft. (Red F flowers, round, clay, moist, PH to 3 ft.	red fruit, sa	andy loar n-part sh .80	n to silty
4 5 6	to 5 ft to 6 ft to 8 ft		1.50 1 2.00 1 3.50 3	.35 1.25 .75 1.50 .00
	na parkmannii. (rose-pink flowe moist, PH 6.0-7.!	rs, sandy lo 5, sun-part s	oam to s had e .	ilty clay,
$\frac{3}{4}$	to 4 ft		$ \begin{array}{ccc} 1.35 & 1 \\ 1.50 & 1 \end{array} $.70 .25 .35 1.25 .75 1.50
	greenish-fruit, s	andy loam t	o silty cl	
6	PH 6.0-7.5, sunto 8 ft to 10 ft		3.50 3	.25 .50
	plena. 12 ft. flowers, very sh	owy, sandy	loam to	silty clay,
2 3 4 5	to 4 ft to 5 ft to 6 ft		1.25 1 1.50 1 2.25 2 3.00 2	.00 .85 .35 1.25 .00 1.75 .50
	nalus 10 ft. (Milloam to silty cla	idgetcrab) s y, moist, PH	ingle pi n I 6.0-7.5.	k. Sandy Sun, part
2 3 4	to 4 ft		1.25 1 1.75 1	.85 .75 .15 1.00 .50
	retzkyana. 12 t leaves, deep pin loam to silty clay shade.	k flowers, r	urple fru	it, sandy
2 3	to 3 ft to 4 ft to 5 ft to 6 ft		1.00 1.50 2.00	.70 .60 .85 .75 .35 1.25 .75 1.50
—purpur	to 4 ft to 5 ft to 6 ft	fruit, sandy 5, sun-partia	loam to 1 shade80 1.00 1.50 1.2.00 1.	

PAINESVILLE, OHIO			39
MALUS — Continued	1-4		25-up
—purpurea eleyi. 20 ft. (Eley Crab	Each Deen	red flo	Each wers
large, edible red fruit, s	andy lo	am to	silty
clay, moist. PH 6.0-7.5. s	un-parti	al shad	e.
2 to 3 ft		.70	.60
3 to 4 ft	1.00	.85	.75
4 to 5 ft	. 1.50	1.35	1.25
5 to 6 ft	2.00	1.75	1.50
6 to 8 ft	3.50	3.00	
—prunifolia rinki 15 ft. (Chinese)	pearleaf	crab) s	single
pink and white flowers.	Sandy 1	oam to	silty
clay, moist. PH 6.0-7.5.			
3 to 4 ft	1.00	.85	.75
4 to 5 ft	. 1.50	1.35	1.25
5 to 6 ft	2.00	1.35 1.75 3.00	1.50
6 to 8 ft			2.75
—robusta 15 ft. (Cherry crab) s	ingie pi	nkisii	willte
flowers. Sandy loam to	sifty cia,	y, mois	ι, ΙΙΙ
6.0-7.5 sun or part shade. 2 to 3 ft	1.25	1.00	
3 to 4 ft	1.50	1.25	
4 to 5 ft	1.75	1.50	
	Sharptoo	othed le	eaves,
white flowers, dark red	fruit, sa	ndy loa	ım to
silty clay, moist, PH 6.0-7	.5. sun-r	artial s	hade.
2 to 3 ft	1.50	1.25	1.00
3 to 4 ft	1.75	1.50	1.25
4 to 5 ft	2.25	2.00	
-scheideckeri. 20 ft. (Scheidecker	Crab).	Double	pink
flowers, orange fruit, sand	dy loam	to silty	rlay,
moist, PH 6.0-7.5, sun-par	tial snac	ae 70	.60
2 to 3 ft	1.00	.70	.75
3 to 4 ft	1.50	.85 1. 3 5	1.25
4 to 5 ft	2.00	1.75	1.50
5 to 6 ft	3.50	3.00	2.75
-seiboldi. 15 ft. (Toringo Crab)	Blush r	oink flo	
yellowish red fruit, sand;	v loam	to silty	clay,
moist, PH 6.0-7.5, sun-pa	artial sh	ıade.	
3 to 4 ft	1.00	.85	.75
4 to 5 ft	1.50	1.35	1.25
5 to 6 ft	2.00	1.75	1.50
6 to 8 ft	3.50	3.00	
—spectabilis, 15 ft. (Chinese Crab). Coral-	rose ile	wers,
small, yellow fruit, mediu	m loam	to sitty	ciay,
moist, PH 6.0-7.5, sun-pa	artiai sii	.70	
2 to 3 ft	1.00	.85	
	1.50	1.35	
4 to 5 ft	2.00	1.75	1.50
6 to 8 ft	3.50	3.00	
-theifera, 18 ft. (Tea Crab), Flow	ers whit	e, tinte	d pale
nink. One of the best of	i th e f lo	wering	crabs
in cultivation, sandy loan	n to silty	y clay,	moist,
PH 6.0-7.5, sun-partial sl	hade.		
2 to 3 ft	80	.70	.60
3 to 4 ft		.85	.75
4 to 5 ft		1.35	1.25
5 to 6 ft	2.00	1.75	1.50
6 to 8 ft	3.50	3.00	

Each

5-24 Each

25-up Each

MALUS - Continued

711mi	15 ft	(Zumi	crabapple		Lucii	Luci
—Zuiii.	Sandy	loam to	silty clay	, moist, F	H 6.0-7.5	sun
	or par	t shade.				
	to 3	ft		80	.70	
_					1.35	1.25
О	to 8	It		3.30	3.00	
MYRICA						
—caroli	nensis.	5 ft.	(Northern	Bayberr	y) sand	y to
			, well d	rained, di	ry-moist,	PH
19		-	rt shade.	1.50	1.35	1.25
					1.75	1.50
18	to 24	in. B&B		2.50	2.25	2.00
24	to 30	in. B&B		3.00	2.75	2.50
					3.25	3.00
cerife			nern Waxi			
		oam, we. art shad	ll drained, e	ary-mois	t, PH 5.	5-7.0,
12	_			1.50	1.35	1.25
15	to 18	in. B&B		2.00	1.75	1.50
					2.25	2.00
					$\frac{2.75}{3.25}$	2.50 3.00
gale.	draine	sweetgal ed. PH	.e) Sandy 5.5-7.0, su	to mediui n. part sh	m Ioam, lade.	well
15					2.00	
18	to 24	in. B&B		3.00	2.50	
NYSSA						
—sylvai			pelo), rich in-partial		loam, n	noist,
2					3.25	3.00
	to 4	ft. B&B		4.50	4.25	4.00
	to 5	ft. B&B		7.00	6.50	6.00
			· · · · · · · · · · · · · · · · · · ·		8.00 10.00	
ŭ	00 0	IV. Dan		11.00	10.00	
OXYDEN	DRON					
		0 ft. (S	ourwood),	high ors	anic coi	ntant
	loam,	moist, 1 shade.	well drai	ned, PH	5.5-6.5,	sun-
9	- '			2.00	2.50	
					3.50	
	to 5	ft. B&B		6.00	5.50	
6	to 8	ft. B&B		12.00	10.00	
DACITIC	A RELLAND					
PACHYC	ANDRA	4				

—terminalis. 1 ft. (Japanese Spurge), medium to silty clay, moist, PH 5.0-7.0, partial shade to shade.

.14

.16

.12

.14

1 year \$100.00 per M .15

2 year from pots, Per M \$120 .18

PAINESVILLE, OHIO		41
	1-4 Each	5-24 25-up Each Each
PARTHENOCISSUS (Ampelopsis)	
—quinquifolia. 40 ft. (Virginia moist, PH 6.0-7.5, sun	or part shade	dium ioam,
2 year	.3 5	.30 .25
3 year		.35 .30
—quinquifolia engelmanni. 40 Medium loam, moist, shade.	PH 6.0-7.5, s	un or part
2 year		.30 .25 .35 .30
—tricuspidata veitchi. 50 ft. (Bo moist, PH 6.0-7.5, sun	oston Ivy) Me	dium loam,
2 vear medium		.35 .30
2 year No. 1		.45 .40
PHILADELPHUS —albatre. 6 ft. Sandy loam t	o silty clay	moist. PH
6.0-7.5, sun.or light sh	ade.	
2 to 3 ft		.50 .45 .55 .50
—avalanche. 6 ft., sandy loa:		
PH 6.0-8.0, sun-slight	shade.	.50 .45
2 to 3 ft		
—banniere. 8 ft., sandy loam 6.0-8.0, sun-slight shad	to silty clay,	moist, PH
2 to 3 ft		.45 .40
3 to 4 ft		.50 .45 .65 .60
—coronarius. 9 ft. (Sweet Scen	nted Mockora	nge) sandy
loam to silty clay, moi	st, PH 6.0-8.0	, sun-slight
shade. 2 to 3 ft		.45 .40
3 to 4 ft		.50 .45 .65 .60
5 to 6 ft	. 85	.80 .75
6 to 8 ft		1.15 1.00
—coronarius aureus. 5 ft. (Gol loam to silty clay, moi	den Mockora	nge), sandy
shade.		
9 to 12 in		.55 .50 .65 .60
15 to 18 in	.9 0	.80 .70
—glacier. 6 ft. Sandy loam to	silty clay, mo	ist, PH 6.0
8.0, sun. 2 to 3 ft		.50 .45
3 to 4 ft	. 60	.55 .50
—gordonianus. 10 ft. (Gordo loam to silty clay, moi	on Mockoran ist, PH 6.0-8.0	nge), sandy), sun-slight
shade.		
2 to 3 ft		.45 .40 .50 .45
4 to 5 ft		.65 .60
5 to 6 ft	4 0 0	.80 .75 1.15 1.00

42					ILLE	KALLAT	DRUT	TERS CC	MPANT
PHILADE									
—grand	lifle	THE	19 f	t (Ri	or Sc.	ented '	Mocko	ranga)	Sandy
grana	100	om to	:14	r ola	g DC	oist D	IT CO	on aux	saliabe
			SIII	y cra,	у, ш	oist, P.	n 0.0-	5.0, Sui	n-slight
		ade.							
2									
3	to	4 f	it				55	.50	.45
4	to	5 f	' †				75	65	60
5	to	6 f	t.				.85	.80	.75 1.00
6	to	2 f	+				1 25	1 15	1.00
lemoi		0 1	. bo	E £4	(T		. 1.20 N/Coolea	1.10	Condu
lemoi	nei	erec.	ıus.	υ 1t.	(Len	nome ;	MOCKO	range	Sandy
					lay,	moist	, PH	6.0-8.0	, sun-
	pa	rtial	sha	de.					
18	to							.35	.30
2	to	3 f	t				50	.45	.40
3	to	4 f	t				60	.55	.40 .50
4		5 f	t.				80	75	.65
—mt. bl	lan/	~ 10	ft ©	 Sandw	loar	n to ci	iltu ole	n moi	ct DU
	6.0	0-8.0,	TL. L	anuy	IUai	11 10 51	iity Cia	ay, IIIO	st, FII
0	0.0	7-O.U,	Sun.					4.5	4.0
		. 3 I	τ				50		.40
3		4 1	t				55	.50	.45
4	to	5 f	t				80	.75	.65
—nivali	s. 7	ft. (Snov	wbanl	k Mo	ockorai	nge) S	andy lo	oam to
	sil	tv cla	av. n	noist.	PH	6.0 - 8.0	. sun-	partial	shade.
2	to	3 f	+	,			50	.45	40
2	to	4 f	+				55	50	45
1	to	E 4	4				00	.50	640
3 4 —norma	LO C	O T	٠				10	.00	.00
norma	3. 8	it.	San	dy Ic	am	to silt	y clay	y, mois	st, PH
	6.0	-8.0,	sun	, par	t sha	ade.		.45	
2	to	3 f	t				.50	.45	.40
3	to	4 f	t				.55	.50	.45
pyram	nida	ile. 6	ft.	Sand	lv lo	oam to	silty	clay.	moist
• •	PF	T 8.0-	8.0.	sun			2220	oray,	1110100,
2	to	3 f	t ,	D			50	.45	.40
2	to	1 f	4					- 50	4.5
ى 4	10	# L	b L				.00	.50	
	to	9 1	L					.65	.6 0
-virgin	aı.	8 It.	(D)	ouble	Wh	ite) Sa	andy 1	loam to	o silty
	cla	y, mo	oist, i	PH 6.	0-7.0	, sun.			
18	to	24 ir	1			, sun.	.45	.40	.35
2	to	3 f	t				.55	.50	.45
3	to	4 f	t.				75		.60
PHILLOD							.10	.00	.00
-amure		50	ft ((A m a	1177 0	onl= 4	-2 (
amure	21126	- JU	11.	oint 1	or c	OFK IN	ee) Sa	nay 10	am to
-	cia	y, ar	y-111	oist, i	PH 0	.0-7.5,	sun.		
5	to	0 1	C				2.50	2.00	
6	to	8 f	t				3.50	3.00	
PHOTINI <i>I</i>									
—laevis.	. 15	ft.]	Rich	, med	lium	loam.	moist	. PH 6	3.0-7.5.
	sur	ı-par	tial :	shade		<i>'</i>		.85	,
3	to	4 f1	t.				1.00	25	75
4	to	5 ft	b F				1.25	1.15	
	40	C 44	b∙ L				1.40		1.00
	to	0 1	٠ رحا				1.50	1.35	1.25
-villosa	1. 1.	4 It.	(Ch	ristm.	aspe	rry) R	ich, m	edium	loam,
	mo	ist, I	PH (6.0-7.5	o, su	n-part	ial sh	ade.	
18	to	24 in	1				.50	.45	.40
2	to	3 ft	t				.75	.70	.60
3	to							.80	.75
4	to								
5	to	6 ft	b -				1.20	1.15	1.00
								1.35	1.25
6	to	8 f1	l				2.50	2.00	
8	to	10 ft					3.50	3.00	

PHYSOCARPUS —monogynus. 5 ft. (Dwarf Nineba	Each 1-4 rk) Sa	Each 5-24 ndy loa	Each 25-up am to
silty clay, dry-moist, PH 6	.0-7.5,	sun-me	edium
shade. 2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft	.75	.65	.6 0
-opulifolia. 10 ft. (Ninebark) Sandy	loam	to silty	clay,
dry-moist, PH 6.0-7.5, sun	-med.	shade.	
2 to 3 ft		.45 .50	.40
4 to 5 ft		.65	.60
5 to 6 ft	.85	.80	.75
-opulifolius lutens. 10 ft. (Goldlea	f Nine	ebark)	Sandy
loam to silty clay, dry-mois medium shade.	st, PH	6.0-7.5	, sun-
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft		.65 .80	.60 .75
• • • • • • • • • • • • • • • • • • • •			
—opulifolius nanus. 5 ft. Sandy loan moist, PH 6.0-7.5, sun-med			, dry-
2 to 3 ft	.50	.45	.40
3 to 4 ft	55	.50	.45
4 to 5 ft	75	.65	.60
PICEA			
-canadensis. 50 ft. (White Sprud	ce) M	edium.	loam,
moist, PH 5.0-6.5, sun-sligh	t shad		9.50
2 to 3 ft. B&B	4.50	$\frac{2.75}{4.25}$	$\frac{2.50}{4.00}$
3 to 4 ft. B&B	5.50	5.25	5.00
4 to 5 ft. B&B	8.50	6.00 8.00	
—canadensis albertiana. 60 ft. (B) Medium loam, PH 5.0-6.5,			
18 to 24 in. B&B	3.00	2.75	auc.
2 to 3 ft. B&B	4.50	4.25	
3 to 4 ft. B&B		5.25 6.00	
5 to 6 ft. B&B	8.50	8.00	
-excelsa abies. 75 ft. Norway Spri	ice) M	edium	loam.
moist, PH 5.0-6.5, sun-slight	t shad	e.	
18 to 24 in. B&B	2.50	$\frac{2.25}{2.75}$	$\frac{2.00}{2.50}$
3 to 4 ft. B&B		3.50	3.00
4 to 5 ft. B&B	6.50	6.00	5.50
5 to 6 ft. B&B		7.50 11.00	7.00 10.00
			_
—pungens. 60 ft. (Colorado Sprud moist, PH 5.0-6.5, sun-sligh			loam,
18 to 24 in. B&B	3.00	2.75	2.50
2 to 3 ft. B&B	5.00	4.50	4.00
3 to 4 ft. B&B	7.00	5.00 6. 50	
		0.00	

PICEA Continued 1-4 Each 5-24 Each 25-Leach Each 4.0 2 to 3 ft. B&B 5.00 5.50 5.00 5.00 5.00 6.0	n 0 0 0
ium loam, moist, PH 5.0-6.5, sun. 18 to 24 in. B&B	00 m 00
18 to 24 in. B&B	n 0 0
loam, moist, PH 5.0-6.5, sun. 15 to 18 in. B&B	0
15 to 18 in. B&B	0
10 to 11 ft. specimen B&B 60.00 55.00 11 to 12 ft. specimen B&B 70.00 65.00 —pungens moerheimi. 40 ft. (Moerheimi Blue Spruce	
—pungens moerheimi. 40 ft. (Moerheimi Blue Spruce	1
	!)
15 to 18 in. B&B	٥
18 to 24 in. B&B	
24 to 30 in. B&B10.00 9.00	
10 to 11 ft. B&B Spec. 65.00 60.00 11 to 12 ft. B&B Spec. 36" Ball 75.00 70.00	
12 to 14 ft. B&B Spec. 42" Ball 85.00 80.00	
14 to 16 ft. B&B 48" Ball 100.00 90.00	
PIERIS	
—floribunda. 3 ft. (Mountain Andromeda) Woods peaty loam, moist, well drained, PH 5.0-6.0	у),
partial shade. 15 to 18 in. B&B	
—japonica, 4 ft. (Japanese Andromeda) Woodsy o	r
peaty loam, moist, well drained, PH 5.0-6.0 partial shade.	,
12 to 15 in. B&B	
15 to 18 in. B&B	
DINIIC	
PINUS —nigra austriaca. 60 ft. (Austrian Pine) Sandy loar	n
to silty clay, dry-moist, PH 5.5-7.0, sun.	
2 to 3 ft. B&B 5.00 4.50 4.0 3 to 4 ft. B&B 6.00 5.50 5.0	
4 to 5 ft B&B 12.00 11.00 10.0	
5 to 6 ft. B&B	0
6 to 8 ft. B&B	
—strobus. 75 ft. (Eastern White Pine) sandy loam t silty clay, moist, PH 5.5-7.0.	U
2 to 3 ft. B&B 5.00 4.50 4.0	
	0
3 to 4 ft. B&B	0
3 to 4 ft. B&B	0
4 to 5 ft. B&B	00 00 y
4 to 5 ft. B&B	00 00 y e.
4 to 5 ft. B&B	00 00 y e.

PAINESVILLE, OHIO			45
PLATANUS	1-4 Each	5-24 Each	25-up Each
—occidentalis. 75 ft. (American loam to silty clay, moist,		ore) Me)-7.5, su	
6 to 8 ft	4.00	2.75 3.50 11.00	2.50 3.00
—acerifolium. 70 ft. (European Sycloam to silty clay, moist, w PH 6.0-7.5, sun.	camore vell dra	Mediu	ım
6 to 8 ft. 8 to 10 ft. 11/4 to 11/2 in. 11/2 to 13/4 in. 13/4 to 2 in. 2 to 21/2 in. 21/2 to 3 in. 3 to 31/2 in. 31/2 to 4 in. 4 to 5 in.	4.00 5.50 7.00 8.50 12.00 17.50 20.00 22.50	2.75 3.50 5.00 6.50 8.00 11.00 15.00 17.50 20.00 25.00	2.50 3.00 4.50 6.00 7.50 10.00
POLYGONUM			
—auberti. 25 ft. (Silver lace Vine) clay, moist, well drained, l tial shade.	sandy PH 6.0-	loam to -7.5, sur	silty 1-par-
2 yr. No. 1		.40 .30	.35 .25
POPULUS			
—populus alba 60' (white poplar) s clay, very-moist PH 6.0-7.5	sandy	loam to	silty
6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in.	2.00 2.50 3.50 4.00	1.75 2.25 3.25 3.75 4.25	1.50 2.00 3.00 3.50 4.00
—bolleana. 50 ft. (Silver Poplar) S clay, dry-moist, PH 6.0-7.5	Sandy :	loam to	silty
5 to 6 ft	1.25 1.75 2.00 3.00 3.50 4.50	1.15 1.50 1.75 2.75 3.25 4.25 6.00	1.00 1.25 1.50 2.50 3.00 4.00 5.50
—nigra italica. 75 ft. (Lombardy I to silty clay, dry-moist, Pl	Poplar) H 6.0-7	sandy .5. sun.	loam
6 to 8 ft	75 . 1.00 . 1.25 . 2.00 . 2.50 . 4.00	.65 .85 1.15 1.75 2.25 3.75 5.50	.55 .75 1.00 1.50 2.00 3.50 5.00

46 THE KALLAY BROTHERS COMPA	AINT
POPULUS — Continued 1-4 5-24 Each Each	25-up Each
—simoni. 30 ft. (Simon Poplar) sandy loam to clay, dry-moist, PH 6.0-7.5, sun.	silty
6 to 8 ft. 1.25 1.15 8 to 10 ft. 2.00 1.75 10 to 12 ft. 2.50 2.25 1½ to 1¾ in. 4.00 3.50	1.00 1.50 2.00 3.00
PRUNUS —americana. 20 ft. (American Plum) Medium	loam
to silty clay, moist, PH 6.0-7.5, sun. 3 to 4 ft	.40
—besseyi. 7 ft. (Bessey Cherry) sandy to medium dry-moist, PH 6.0-7.5, sun-part shade.	loam,
2 to 3 ft	
—cerasifera pissardi. 12 ft. (Purpleleaved Plum) s loam to silty clay, moist, PH 6.0-7.5, sun.	sandy
2 to 3 ft. 1.00 .85 3 to 4 ft. 1.00 .95 4 to 5 ft. 1.50 1.35 5 to 6 ft. 1.75 1.65 6 to 8 ft. 2.50 2.25	.75 .85 1.25 1.50 2.00
—cistina. 10 ft. (Hansen's Purpleleaved Plum)	sandy
loam to silty clay, moist, PH 6.0-7.5, sun. 2 to 3 ft. 1.00 .85 3 to 4 ft. 1.00 .95 4 to 5 ft. 1.50 1.35 5 to 6 ft. 1.75 1.65	.75 .85 1.25 1.50
—glandulosa sinensis. 5 ft. (Double Pink Flow Almond) sandy loam to silty clay, mois 6.0-7.5, sun.	vering t, PH
15 to 18 in50 .45 18 to 24 in60 .55 2 to 3 ft75 .65	.40 .50 .60
—glandulosa albiplena. 5 ft. (Double White Flow Almond) Own root, sandy loam to silty moist, PH 6.0-7.5, sun.	
15 to 18 in	.50
—maritima. 12 ft. (Beech Plum) sandy to sandy dry-moist, PH 6.0-7.5, sun.	loam,
2 to 3 ft	. 60 .80

PAINESVILLE, OHIO	47
PRUNUS — Continued 1-4 Each	
-padus. 20 ft. (European Bird Cherry) s	andy to silty
loam, moist, PH 6.0-7.5, sun-slight	
4 to 5 ft. 1.25 5 to 6 ft. 1.75	1.00
6 to 8 ft	$\frac{1.50}{2.00}$
—pennsylvanicum. 25 ft. (Pin Cherry) Sa loam, moist, PH 5.5-7.0, sun-sligh	andy to silty
3 to 4 ft	.75
4 to 5 ft	
5 to 6 ft	1.75
6 to 8 ft	2.50
0 00 10 10 10 10 10 10 10 10 10 10 10 10	
-persica. 10 ft. (Double Flowering Pea	ich) Medium
loam, moist, PH 6.0-7.5. alboplena	
rubroplena	
4 to 5 ft	1.25
5 to 6 ft	2.00
-pumila. 5 ft. (Sand Cherry) sandy to	sandy loam.
dry-moist, PH 6.0-7.5, sun-part s	hade.
2 to 3 ft	.50 .45
-serotina. 60 ft. (Black Cherry) sandy to	silty loam,
moist, PH 6.0-7.5, sun-partial sha 4 to 5 ft	de.
5 to 6 ft 2.00	1.25 1.75
6 to 8 ft	2.50
8 to 10 ft	3.00
-tomentosa. 10 ft. (Nanking Cherry) sa	ndy to silty
loam, moist, PH 6.0-7.5, sun-parti	ial shade.
18 to 24 in	.45 .40
—triloba plena. 10 ft. (Flowering Plum) M moist, PH 6.0-7.5, sun.	edium loam,
18 to 24 in	.55 .50
2 to 3 ft	.90 .85
3 to 4 ft	1.15 1.00
-virginiana. 30 ft. (Common Chokeberry)	Sandy loam
to silty clay, moist, PH 6.0-7.5,	sun-partial
shade. 3 to 4 ft	75
4 to 5 ft	.75 1.25
5 to 6 ft	
6 to 8 ft	2.50
The following japanese flowering cherries a in the following grades:	re available
-amanogawa - semi-double pink, sandy l	loam to silty
loam, moist, well drained, PH 6.0	-7.5, sun.
2 to 3 ft	1.50
3 to 4 ft	2.00 2.50
5 to 6 ft	3.50
6 to 8 ft	5.00

48 THE KALLAY	BROTHERS	COMP	ANI
PRUNUS — Continued	1-4 Each	5-24 Each	25-up Each
—james veitch — double blush r silty loam, moist, well drai	oink, san	dy loa	m to
silty loam, moist, well drai	ned, PH 2.00	1.75	1.50
3 to 4 ft	. 2.50	2.25	2.00
4 to 5 ft	3.00	$\frac{2.50}{3.50}$	
5 to 6 ft Larger caliper trees, price o	n reques		
_kwanzan, 25 ft. double pink, sand	dy loam	to silty	clay,
moist, well drained, PH 6.	.0-7.5 su	n. 1.75	1.50
2 to 3 ft	2.50	2.25	2.00
4 to 5 ft	3.50	3.00	
—naden — double pink, sandy loan well drained, PH 6.0-7.5,	n to silty sun.	clay,	moist,
2 to 3 ft	2.00	1.75	1.50
3 to 4 ft	2.50 3.50	$\frac{2.25}{3.00}$	2.00
4 to 5 ft			clay,
moist, well drained, PH 6.	.0-7.5, su	n.	
2 to 3 ft		$\frac{1.75}{2.25}$	$\frac{1.50}{2.00}$
4 to 5 ft	3.50	3.00	2.00
5 to 6 ft	4.50	4.00	
—yoshino — blush pink to white, clay, moist, well drained	sandy l	oam to	silty
2 to 3 ft	2.00	1.75	1.50
3 to 4 ft	2.50	$\frac{2.25}{3.00}$	2.00
4 to 5 ft	5.50	5.00	
PSEUDOTSUGA	las Tim 1	iaht to	mad
—taxifolia (Douglasi). 75 ft. (Dougl ium loam, moist, well drai	ined. PH	6.0-7.5	, sun
partial shade.			
3 to 4 ft. B&B	8.00	5.00 7.50	
5 to 6 ft. B&B	12.00	10.00	
6 to 8 ft. B&B	16.00	15.00	
PYRACANTHA			
-coccinea lalandi. 6 ft. (Firethor)	n) medit	im to	heavy
loam, moist, well draine shade.	ea, Pri	0.0-7.5,	sun
12 to 15 in. B&B	2.00	1.75	1.50
15 to 18 in. B&B		$\frac{2.25}{3.25}$	2.00 3.00
24 to 30 in. B&B	4.50	4.25	4.00
30 to 36 in. B&B	5.50	5.25	5.00
QUERCUS			
-alba. 65 ft. (White Oak) rich.	medium	loam,	moist,
well drained, PH 5.5-7.0, s 6 to 8 ft	sun. 4.00	3.75	3 .50
3 to 3½ in	25.00	22.50	
3½ to 4 in	35.00	25.00 30.00	
T 10 0 III		00.00	

PAINESVILLE, OHIO	49
QUERCUS — Continued 1-4 5-24 Each Each	
—bicolor. 60 ft. (Swamp White Oak) medium to loam, moist, PH 6.0-7.0, sun.	o silty
6 to 8 ft	3.50
8 to 10 ft 5.00 4.75	4.50
2½ to 3 in	
3 to 3½ in	
3½ to 4 in	
—borealis (rubra) 70 ft. (Northern Red Oak) M	ladium
loam to silty clay, moist, well drained	d, PH
5.5-7.0, sun.	
6 to 8 ft	3.50
8 to 10 ft	4.50 5.50
1½ to 1¾ in 8.00 7.50	7.00
1 ³ / ₄ to 2 in	9.00
2 to 2½ in	
2½ to 3 in	
3 to 3½ in	
4 to 5 in	30.00
6, 7 and 8 in., price on request	00.00
—coccinea. 75 ft. (Scarlet Oak) porous gravely t	
ium loam, moist, well drained, PH 6.0-7	.0, sun.
3 to 3½ in	
4 to 5 in. 40.00 35.00	
5 to 6 in. Price on request	
—lyrata, 70 ft. (Overcup Oak) sandy to medium moist, PH 6.0-7.0, sun.	loam,
2 to 2½ in	
2½ to 3 in	
3 to 3½ in	
—macrocarpa. 75 ft. (Bur Oak) Medium loam, well drained, PH 5.5-7.0, sun.	moist,
134 to 2 in	
2 to 2½ in	
2½ to 3 in	
3½ to 4 in	
4 to 5 in	
-palustris. 70 ft. (Pin Oak) rich, medium loam,	moist,
well drained, PH 5.3-6.5, sun.	0.50
6 to 8 ft 4.00 3.75 8 to 10 ft 5.00 4.75	3.50 4.50
1 ¹ / ₄ to 1 ¹ / ₂ in 6.00 5.50	5.00
1½ to 1¾ in	6.00
13/4 to 2 in	9.00
2 to 2½ in	14.00
2½ to 3 in	20.00
3½ to 4 in	$20.00 \\ 25.00$
4 to 5 in	30.00
6, 7 and 8 inch, price on request	

50		THE KALLAY	BROTHERS		NA A
	— Continue		1-4 Each	5-24 Each	25-up Each
phello	s. 45 ft. (Will	ow Oak) m	edium lo	am to	silty
6	loam, moist, to 8 ft.		5.00	4.50	4.00
8	to 10 ft.		6.00	5.50	5.00
—robur	fastigiata. 40 medium loam) ft. (Pyran	midal Er	nglish PH 6 (Oak)
	sun.				
2 ¹ 3	½ to 3 in. to 3½ in.	B&B	35.00 45.00	32.50 30.00	30 .00
31	$\frac{1}{2}$ to 4 in.	B&B	60.00	50.00	
4		B&B		65.00	cilty
valufi	na. 70 ft. (Blacker) clay, moist, w	ell drained,	PH 5.5-7.	0, sun.	SIILY
	4 to 2 in		10.00	9.00 14.00	
$\frac{2}{2^1}$	6 to 3 in		20.00	18.00	
3	to $3\frac{1}{2}$ in $\frac{1}{2}$ to $\frac{4}{2}$ in		30.00	$22.50 \\ 27.50$	
J-	/2 (0 4 111.				
RHAMNU	s				*74
cartha	rtica. 12 ft. (clay, dry-moi	.Buckthorn) st. PH 6.0-7.	sandy lo 5. sun-pa	am to irtial sl	siity nade.
_	to 3 ft			.45	.40
3 4	to 4 ft to 5 ft		90	.60 .85	.55 .75
	ıla, 10 ft. (Gl	ossy Buckth	orn) san	dy loai	m to
	silty clay, mo	ist, PH 6.0-7	.5, sun-pa	artial sl	nade.
_	to 4 ft		65	.60	.55
				.85	.75
pursh	iana. 12 ft. (Ca silty clay, mo	ascara Buckt ist, PH 6 .0-7	norn) sai .5, sun-pa	artial sl	hade.
18	to 24 in		40	.35	.30 .50
2 3	to 3 ft to 4 ft		75	.65	.60
RHODOD	ENDRON biense. 6 ft. ()	Nursery Gro	wn Cata	wba Rh	nodo-
—cara w	dendron) woo	odsy or peat	ty loam,	moist,	well
10	drained, PH to 24 in. B&E			ιαα e. 3. 50	
24	to 30 in. B&F	3	5.00	4.50	
	to 36 in. B&F			5.50	
cataw	biense grandifi loam, moist,	well draine	ed, PH 4	asy or 1 1.5-6.5,	sun-
10	partial shade	•		3.50	3.00
12	to 15 in. B&F to 18 in. B&F	3	5.00	4.50	4.00
-maxir	num collected	. 10 ft. (Ros	sebay Rh	ododen	dron)
	woodsy or p PH 4.5-6.0, pa	eaty loam, artial shade.	moist, w	ell dra	ined,
	to 30 in. B&F	3	4.00	3.50	
	to 36 in. B&F to 4 ft. B&F			4.50 5.50	

TAINESTIELL, OTTO			
RHODOTYPOS	I-4	5-24 Each	
remoder (Iides) 6 ft (Tothe	Each	ich mo	Each
-scandens (kerroides). 6 ft. (Jetbe			
loam, moist, well drained,	PH	6.0-7.5,	sun-
shade.			
18 to 24 in	.60	.55	.50
2 to 3 ft	.70	.65	.60
RHUS			
—aromatica. 6 ft. (Fragrant Sumac)	sand	v to me	dium
loam, dry, good drainage,	PH	60-75	siin-
partial shade.	1 11	0.0-1.0,	Sull
	77.0	CO	EO
18 to 24 in	.70	.60	.50
2 to 3 ft	.80	.70	.60
—copallina. 12 ft. (Shining Sumac)	sand	y to me	edium
loam, dry-good drainage, P	$^{\circ}$ H 5.5	5-7.0, su	n.
18 to 24 in		.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.75		.60
4 to 5 ft			.75
	.00	.00	
—cotinus. (See cotinus coggygrina)			
-glabra. 12 ft. (Smooth Sumac)	sanay	to me	earum
loam, dry-moist, PH 5.0-7.0	, sun.		
2 to 3 ft	.45	.40	.35
3 to 4 ft	.50	.45	.40
4 to 5 ft	.60	.55	.50
4 to 5 ft		.65	.60
-typhina. 15 ft. (Staghorn Sumac)	sand	y to me	earum
loam, dry-moist, PH 5.0-7.0,		4.0	
2 to 3 ft		.40	.35
3 to 4 ft	.50	.45	.40
4 to 5 ft	.60	.55	.50
5 to 6 ft	.90	.80	.75
RIBES			
-alpinum. 5 ft. (Mountain Curran	nt) sa	indy to	silty
clay loam, moist, well draine	ed, PF	16.0-7.5	, sun-
shade.			
9 to 12 in	.45	.40	.35
12 to 15 in			.50
12 to 10 in	70	.65	
15 to 18 in	.10		
-aureum. 8 ft. (Golden Currant) s	andy	to silty	clay
loam, moist, well drained,	$_{\mathrm{PH}}$	6.0-7.5,	sun-
partial shade.			
2 to 3 ft	.50	.45	
3 to 4 ft	60	.55	
J 10 1 10	.00	.00	
ROBINA			
—hispida. 9 ft. (Rose Acacia) sandy	loam	to silty	clay.
dry-moist, PH 6.0-7.5, sun.			
	.40	.35	.30
	.55	.50	.45
2 to 3 ft			.60
3 to 4 ft	.70	.65	
4 to 5 ft	.90	.80	.75
-pseudoacacia. 55 ft. (Common Lo	ocust)	sandy	loam
to silty clay, dry-moist, PH	6.0 - 7.1	5, sun.	
6 to 8 ft		1.50	1.25
8 to 10 ft	0 00	1.75	1.50
in a company of the c		2.50	2.00
the state of the s		3.50	
134 to 2 in	1.00	0.00	

JZ			IIL KALLA	VI DIOII	ILIXO COMI	73131
ROBINA -	- Con	tinued		Eac 1~	th Each 5-24	Each 25-up
		ft. (Clami	my Locu			
413003	clay	dry-moist	DH 60	-75 cm	y loani t	O SIIV
18	to 24	in	,, 1 11 0.0	-1.5, Sui	.35	.30
2	to 21	in ft			5 .50	.45
3	to 4	ft			0 .65	.60
ROSA —	10 4	IU			0 .00	.00
	n 5 ft	(Meadow	roco) co	andw to	cilty clay	loam
Dianu	moiet	well dra	ined DH	60-75	Sifty Clay	Ioaiii,
10	to 24	in wen ura	inea, 111	. 0.0-1.0.	0 .45	.40
10	10 44	in ft			50 .55	
canina	a 8' (do	og rose) s	andy to s	silty cla	y, moist,	well
	draine	ed, PH 6.0)-7.0 sun.			
18	to 24	in		5	0 .45	.40
2	to 3	ft ft		6	.55	.50
3	to 4	ft			'0 .65	.60
caroli	na 5	ft. (Past	ure Rose	e) sand	v to silt	v clav
—caron		moist, we				
1.0	to 24	in	JII VII CIIIIC	,u, 111 0	.45	.40
9	to 21	ft			55	.50
Iuciaa		(Virginia				
		, well d	rainea,	PH 0.0	-1.0, sun	-siigiii
1.0	shade			-	.0 45	40
18	10 24	in			0 .45	
multi:		8 ft. (Ja	panese r	ose) sar	nd to silt	y clay
		moist, w	ell drain	ed, PH 6	5.0-7.0 sur	n, part
	shade.			-		
18	to 24	in			.30	
2	to 3	ft		4	.35	.30
-nitida	. 3 ft.	(Bristly	Rosé) sa:	ndy to s	silty clay	loam,
	moist,	, well dra	ined, PH	[6.0-7.0,	sun.	
18	to 24	in			.56	.40
2	to 3	in ft		6	.55	.50
		ft. (Swa				v clav
	loam.	moist. Pl	H 60-70	sun-sli	ght shade	2.
18	to 24	in			.56	.40
2	to 3	ft		6	.55	
		ft. (Swee				
T ubig	moist	PH 6.0-	70 sun 6	or nart	shade	y clay,
2	to 3	ft	iio, ball	or part f	.50	
	to 4	ft			5 .60	
		ft. (Red				r olow
rubili	loam	moist, we	ileal Nos	d Du 6	0 7 0 0111	y Clay
2	to 3	ft	en drame	eu, Fri 0	.0-7.0, sur	.50
	to 4	16 44			.55	.50
		ft				
-rugos	a alba.	(Pure W	nite) sai	ndy to s	slity clay	loam,
	moist,	, well a	rained, J	PH 6.0-	7.0, sun-	partial
10	shad.e				.0 45	
		in			50 .45	
2		ft			75 .60	
-rugos	a rubr	a. (Rose	Red) sar	ndy to s	ilty clay	
	moist,	well di	rained, 1	PH 6.0-	7.0, sun-	partial
	shade					
18	to 24	in			.45	.40
2	to 3	ft			75 .60	.50
3	to 4	ft			35 .75	.65

PAINESVILLE, OHIO			53
	1-4 Each	5-24 Each	25-up Each
ROSA — Continued		.1 1	
—setigera. 6 ft. (Prairie Rose) sandy moist, PH 6.0-7.0, sun-partia			loam,
2 to 3 ft	.50	.45	.40
2 to 3 ft	.65	.60	.50
-wichuriana. 2 ft. Sandy to silty cla	y loam	, moist,	well
drained, PH 6.0-7.0, sun or	part s	hade.	
1 year, No. 1	.45	.40	.35
2 year, No. 1		.45 .60	.40 .50
3 years	.75	.00	.50
DIIDIIC			
—odoratus. 6 ft. (Fragrant Thumb	leberr	v) Sand	ly to
medium loam, dry well dr	ained,	PH 6.	0-7.5,
sun.	0.0	E0.	
18 to 24 in	.00	.50	
CATTY			
—babylonica. 50 ft. (Babylon Weepi	ing Wi	illow) S	andy
to medium loam, moist, PH	5.5-7	.5, sun.	
6 to 8 ft		1.50	1.25
8 to 10 ft		2.00	$\frac{1.75}{2.50}$
1¼ to 1½ in		$\frac{2.75}{3.25}$	3.00
1 ³ / ₄ to 2 in	4 0 0	3.75	3.50
2 to 2½ in	5.00	4.50	
2½ to 3 in	7.00	6.50	
—babylonica salamoni. 50 ft. (Salm low) sandy to medium loa 7.5, sun.	non W m, mo	eeping oist, PH	Wil- 5.5-
· ·	1.75	1.50	1.25
6 to 8 ft 8 to 10 ft		2.00	1.75
1¼ to 1½ in.	0 00	2.75	2.50
1½ to 1¾ in		3.25	3.00
1¾ to 2 in		$\frac{3.75}{4.50}$	3.50
2½ to 3 in		6.50	
—blanda. 40 ft. (Wisconsin Weeping		nw) san	dv to
medium loam, moist, PH	5.5-7.5,	sun.	ay to
6 to 8 ft		1.50	1.25
8 to 10 ft	2.25	2.00	1.75
1¼ to 1½ in	3.00	2.75	2.50
1½ to 1¾ in	3.50	$\frac{3.25}{3.75}$	$\frac{3.00}{3.50}$
$1\frac{3}{4}$ to 2 in		4.50	5.50
2 to $2\frac{1}{2}$ in. $2\frac{1}{2}$ to 3 in. $2\frac{1}{2}$	7.00	6.50	
—discolor. 18 ft. (Pussy Willow) seclay, moist, PH 6.0-7.5, sun-	andy 1	loam to 1 shade	silt y
		.35	.30
3 to 4 ft		.45	.40
5 to 6 ft	.85	.75	.65
6 to 8 ft	1.00	.90	.80
8 to 10 ft	1.25	1.15	1.00

54	THE KALLAY	BROTHERS	COMPANY
SALIX	— Continued	1-4 Each	5-24 25-up Each Each
eleg	gantissima. 60 ft. (Thurlow medium loam, moist, PH 6	Willow)	sandy to
	6 to 8 ft. 8 to 10 ft. 11/4 to 11/2 in. 11/2 to 13/4 in. 13/4 to 2 in. 2 to 21/2 in. 2 to 21/2 in. 2 to 3 in. 3 to 31/2 in.	1.50 2.25 3.00 3.50 4.00 5.00	1.35 1.25 2.00 1.75 2.75 2.50 3.25 3.00 3.75 3.50 4.75 4.50 6.50 6.00 7.50
—elea	agnos (incana). 20 ft. (Rosema medium loam, moist, PH	ry Willov 6.0-7.5,	v) sandy to sun-partial
	shade. 18 to 24 in. 2 to 3 ft. 3 to 4 ft. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft.	50 55 75 1.10	.35 .30 .45 .40 .50 .45 .65 .60 1.00 .90 1.35 1.25
—mai	to medium learn moist.	screw Wil	llow) sandy
	to medium loam, moist, F 5 to 6 ft. 6 to 8 ft. 8 to 10 ft. 11/4 to 11/2 in. 11/2 to 13/4 in. 13/4 to 2 in. 2 to 21/2 in. 21/2 to 3 in.	1.25 2.00 2.50 3.00 4.00 4.50	, sun. 1.15 1.00 1.75 1.50 2.25 2.00 2.75 2.50 3.50 4.00 5.50 6.50
mu	tabilis. 5 ft. sandy to mediu	ım loam,	moist, PH
	6.0-7.5, sun. 18 to 24 in. 2 to 3 ft. 3 to 4 ft.	60	.45 .40 .55 .50 .75 .65
nig	ra. 12 ft. (Black Willow) san moist, PH 6.0-7.5, sun.	dy to me	dium loam,
	5 to 6 ft		.70 .60 .90 .75
-nio	be. 30 ft. (Golden Weeping	Willow)	Sandy to
	medium loam, moist, PH 6 6 to 8 ft. 8 to 10 ft. 1½ to 1½ in. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in.	1.75 2.25 3.00 3.50 4.00	n. 1.50 1.25 2.00 1.75 2.75 2.50 3.25 3.00 3.75 3.50 4.75 4.50 6.50 6.00
peta	andra. 25 ft. (Laurelleaved to silty clay, moist, PH	Willow) S 6.0-7.5,	andy loam sun-partial
	shade. 4 to 5 ft. 5 to 6 ft. 6 to 8 ft. 8 to 10 ft.	1.00 1.25	.75 1.00 1.35 1.25 1.75 1.50

	1-4 Each	5-24 Each	25-up Each
SALIX — Continued			
—purpurea nana. 5 ft. (Dwarf Pu	irpleo	sier W	illow)
Sandy loam to silty clay, mor	st, PI	$\pm 6.0-7.5$	o, sun.
12 to 15 in	.35	.30	.25
15 to 18 in		.35 .40	.30 .35
18 to 24 in			
—vitellina. 30 ft. (Golden Willow) S clay, moist, PH 6.0-7.5, sun		loam to	o silty
6 to 8 ft	1.75	1.50	1.25
8 to 10 ft	2.25	2.00	1.75
1¼ to 1½ in	3.50	$\frac{2.75}{3.00}$	$\frac{2.50}{2.75}$
$\frac{13}{2}$ to $\frac{194}{2}$ in $\frac{111}{2}$	4 00	3.50	3.25
134 to 2 in	4.50	4.00	0.20
SAMBUCUS			
—canadensis. 10 ft. (American Elde	er) Sa	andy lo	am to
silty clay, moist, PH 6.0-7.5	sun-	partial	
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.65	.45 .60
—canadensis acutiloba. 10 ft. (Cut			
loam to silty clay, moist,	45	.40	, sun.
3 to 4 ft	.60	.50	
nigra. 15 ft. (European Elder) Sa			n silty
clay, moist, PH 6.5-7.5,	sun-p	artial	shade.
2 to 3 ft	.50	.45	
3 to 4 ft	.60	.50	
—nigra aurea. 15 ft. (Golden Euro	oean	Elder)	Sandy
loam to silty clay, moist,	PH	6.5 - 7.5	, sun-
partial shade.	= 0	4.5	4.0
2 to 3 ft		.45	.40 .45
3 to 4 ft			
—pubens. 8 ft. (scarlet elder) Sandy	loam	to silt	y clay,
moist, PH 6.0-7.5 sun. 18 to 24 in.	.45	.40	.35
2 to 3 ft			.45
3 to 4 ft			.60
SASSAFRAS			
-varifolium. 50 ft. (Sassafras) Sa	ndy .	loam to	silty
clay, moist, PH 5.5-7.5, sun- 6 to 8 ft	partia 4 oo	ai snade	.
8 to 10 ft			
0 0 10 100	0.00	2100	
SOPHORA			
-japonica. 20 ft. (Chinese Scholart	ree)]	Medium	loam
to sitly clay, dry-moist, PF	2.00	7.5, sun 2.50	2.00
15 to 18 in. B&B	3.50	3.00	2.50
2 to 3 ft. B&B	5.00	4.50	4.00
3 to 4 ft. B&B	6.00	5.50	5.00

DO THE P	CALLAY E	ROTHERS	COMP	ANY
SORBARIA		1-4 Each	5-24 Each	25-up Each
—atchisoni. 7 ft. (Kashmir 1	False Spi	irea) Me	dium	loam,
moist, PH 6.0-7.5, s				
2 to 3 ft			.45 .55	
-sorbifolia. 5 ft. (Ural Fa	lse Spir	ea) Med	dium	loam,
moist, PH 6.0-7.5, s 2 to 3 ft	un-parti	ai snade .50	.45	
3 to 4 ft		.60	.55	
SORBUS				
—aucuparia. 30 ft. (Europea	an Moun	tain As	h) Me	edium
loam to silty clay, tial shade .	moist, P	H 6.0-7.		
4 to 5 ft			1.25	1.00
5 to 6 ft 6 to 8 ft			1.75 3.00	1.50
8 to 10 ft		4.50	4.00	
SPIREA				
-anthony waterer. 3 ft. (I	Owarf P	ink Spin	rea) S	Sandy
loam to silty clay, r	noist, PF	1 6.0-7.5	, sun-	slight
12 to 15 in			.35	.30
15 to 18 in		.50	.45	.40
18 to 24 in		.55	.50	.45
-arguta. 7 ft. (Garland S	pirea)Sa	ndy loa	m to	silty
clay, moist, PH 6.0- 2 to 3 ft	7.5, sun-	partial s	shade. .45	.40
2 to 3 ft		.55	.50	.45
4 to 5 ft		.75	.65	
-billardi. 5 ft. (Pink Flowe clay, dry-moist. PH	ring Spi	rea) San	dy to	silty
2 to 3 ft	0.0-7.5,	.50	.45	.40
3 to 4 ft		.55	.50	.45
4 to 5 ft		.60	.55	.50
—collosa alba. 2½ ft. (Whi loam to silty clay, r	te Japan noist, PF	nese Spir H 6.0-7.5	rea) S , sun-	Sandy slight
shade. 12 to 15 in		45	40	9.5
15 to 18 in.		.45 .50	.40 .45	.35
—cantonensis. 8 ft. (Reeve silty clay, dry-mois	es spirea	a) Sand	y loa	m to
18 to 24 in		.40	.35	.30
2 to 3 ft		.50	.45	.40
—douglasi. 6 ft. (Red Flow dry-moist, PH 6.0-	7.5, sun.		silty	clay,
2 to 3 ft		.50	.45	.40
3 to 4 ft		.55 .60	.50 .55	.45
		.00	100	.00

SPIREA — Continued	1-4	5-24 Each	2 <u>5</u> -up
—froebeli. 4 ft. (Dwarf Pink) Sandy	Each loam	to silty	clay,
moist, PH 6.0-7.5, sun-partial	l sha	de.	
12 to 15 in	.35 .40	. 3 0 .35	.25 .30
18 to 24 in	.45	.40	.35
24 to 30 in	.50 .55	.45 .50	.40 .45
272 to 3 1t	.00	.50	.40
- prunifolia plena. 10 ft. (Double Brid loam to silty clay, moist, PF			
tial shade. 18 to 24 in	.45	.40	
2 to 3 ft	.55	.50	
3 to 4 ft	.60	.55	
salicifolia. 5 ft. (Willowleaf Spires clay, dry-moist, PH 6.0-7.5, st		andy to	silty
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50 .55	.45
—thunbergi. 5 ft. (White Flowerin loam to silty clay, moist,	g Sı PH	oirea) S 60-75	andy
partial shade.		0.0 1.0,	ball
18 to 24 in	.45	.40	.35
2 to 3 ft	.50 .60	.45 .55	.40
—trichocarpa. 5 ft. (Korean Spirea) silty clay, moist, PH 6.0-7.5,	Saı sun-	ndy loai slight sl	m to
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55		.45
—vanhoutti. 10 ft. (Single White I loam to silty clay, moist,	Tlowe PH	6.0-7.5	andy sun-
partial shade.			
2 to 3 ft			.30 .35
3 to 4 ft	.40	.40	.00
STEPHANANDRA			
—incisa (flexuosa). 6 ft. (Creamy W	hite)	Sandy	loam
to silty clay, moist, PH 6.0-7.9			
18 to 24 in	. 3 5	.30 .35	.25 .30
3 to 4 ft			.40
SYMPHORICARPOS			
—albus (racemosus) 6 ft. (White Si			
loam to silty clay, moist, partial shade.	rn	0.0-7.5,	sull-
18 to 24 in	.35	.30	.25
2 to 3 ft	.40 .45	.35 .40	.30 .35
3 10 4 11	.40	.40	.50

SYMPHOR	ICAR	POS	— Conti	nued	1-4 Each	5-24 Each	25-up Each
chenau	lti. 6	ft. (Improved	Coralb	errv)	Sandy	loam
1	to silt shade.	y cl	ay, mois	t, PH	6.0-7.5,	sun-p	artial
		in.			.35	.30	.25
					.40	.35	.30
						.40	.35
-mollis.	6 ft.	(Spr	eading S moist, PH	nowberr 6.0-7.5.	y) Sar	ndy loa artial s	m to
						.30	.25
						.35	.30
							.35
orbicul	latus (vulg	aris). 4 ft	. (Corall	berry)	Sandy	loam
			y, dry-me				
18 1	to 24	ın			.35	.30 .35	.25
3	to 4	ft			.45	.40	.35
SYRINGA							, \
chinen	sis sy	n. ro	thomager	nsis. 10	ft. (Cl	ninese	Lilac)
	PH 6.		am to silt	y clay, i	moist,	well al	airieu,
					.50	.45	.40
2					.60	.55	.50
						.65	.60
4						.85	.75
	ca. 20 to silt sun.	ft. (y cla	Japanese ay, moist	Tree Li well d	ilac) IV rained	ledium , PH 6	.5-8.0,
		ft			.75	.70	.65
						.90	.80
4	to 5	ft			1.35	1.25	1.00
josikae	ea. 10	ft.	(Hungaria moist, we	n Lilac	Med:	ium loa [6.5- 8.0	am to
						.45	.40
3					.60	.55	.50
_						.75	
—persica	a. 10 f clay,	t. (P mois	ersian Li t, well d	lacs) Me rain <mark>e</mark> d, l	PH 6.5	loam to 5-8.0, si	o silty un.
	to 3	ft.			55	.50	.45
3	to 4	ft.			70	.65	.60
	L.					1.00	
—pekine			t. (Pekin moist, we				
2	to 3	ft			75	.70	.65
	to 4	ft			. 1.00	.90	.80
	to 5					1.35	1.25
—villosa			te Lilac) Il drained				clay,
2		•		•		.45	
3						.55	

PAINESVILLE, OHIO			59
SYRINGA — Continued	1-4 Each	5-24 Each	25-up Each
—vulgaris. 12 ft. (Common Purple Li to silty clay, moist, well dr sun.			
2 to 3 ft	.55	.50	.45
3 to 4 ft		.65	.60
4 to 5 ft		1.00 1.35	
-vulgaris alba. 12 ft. (Common Wh loam to silty clay, moist, 6.5-8.0, sun.	well	drained	edium l, PH
3 to 4 ft		$\frac{1.00}{1.50}$	
vulgaris hybrids. 10 ft. following	g nam	ed var	ieties.
Medium loam to silty clay, n			
PH 6.5-8.0, sun.			
Belle de Nancy — Double rose Chas. Joly — purplish red	,		
Chas. X — single reddish may	ıve		
Congo — single red			
Frau B. Dammann — single v			
Georges Bellair — double, light J. Calot — rosy pink	it illa	3	
La tour d'Auvergne — double	purple	е	
Marie LeGraye — single white Mad. Lemoini — double white		-	
Mad. Lemoini — double white	•		,
Mad. Casimir Perier — double Mad. Felix Dykhuis — double	crear	my whi	te
Michel Buchner — double pin			
Pres. Carnot — double orchid			
Pres. Grevy — double blue			
Souv. de Ludwig Spaeth — si	ngle r	ed	
Viviand Morel — double lilac	70	.65	.60
2 to 3 ft		.90	.80
3 to 4 ft	1.25	1.15	1.00
4 to 5 ft	1.50	1.35	1.25
TAMARIX			
—africana. 12 ft. (Early Light Pink) dry, PH 6.0-7.5, sun.	Light	, sandy	loam,
2 to 3 ft		.45	.40
3 to 4 ft	.55	.50	.45
4 to 5 ft		.60	.55
gallica. 8 ft. (Blue-green leaves, F	ink f	lowers)	Light
sandy loam, dry, PH 6.0-7.5, 2 to 3 ft	sun.	.45	.40
3 to 4 ft	.55	.50	.45
—hispida. 8 ft. (Silvery leaves, Pi	nk fl	owers)	Light
sandy loam, dry, PH 6.0-7 2 to 3 ft.	.ə, su	n. .45	.40
2 to 3 ft	.55	.50	.45
raxodium			
-distichum. 80 ft. (Common Bald	Cypr	ess) M	edium
to heavy loam, wet, PH 5.	0-6.5	sun.	
10 to 12 ft. B&B	20.00	17.50	

DU THE RALLY	AT DICOTTIENS COMMITTEE
	1-4 5-24 25-uj Each Each Each
TAXUS	
—baccata repandens. 2 ft. (Sp Sandy loam to silty cla	reading English Yew y, moist, well drained
PH 6.0-7.5, part shade.	
12 to 15 in. B&B	3.50 3.25 3.00 5.00 4.50 4.00
18 to 24 in. B&B	6.00 5.50 5.00
-baccata washingtoni. 8 ft. (Go	lden Washington Yew
Sandy loam to silty cla PH 6.0-7.5, partial sha	y, moist, well drained de.
12 to 15 in. B&B	3.00 2.75 2.50
15 to 18 in. B&B	5.00 4.50 4.00
18 to 24 in. B&B	6.00 5.50 5.00 7.00 6.50 6.00
—cuspidata. 6 ft. (Japanese S loam to silty clay, mo 5.5-7.5, sun-shade.	preading Yew) Sandy pist, well drained, PH
12 to 15 in. B&B	2.50 2.00 1.75
15 to 18 in. B&B	3. 50 3.00 2. 75
18 to 24 in. B&B	4.00 3.75 3.50
24 to 30 in. B&B	6.00 5.50 5.00 8.00 7.50 7.00
3 to 3½ ft. B&B	12.00 11.00 10.00
3½ to 4 ft. B&B	15.00 13.00
-cuspidata capitata. 12 ft. (U	
Sandy loam to silty cla PH 5.5-7.5, sun-shade.	
15 to 18 in. B&B	
24 to 30 in. B&B	
30 to 36 in. B&B	
36 to 42 in. B&B	10.00 9.00
3½ to 4 ft. B&B	
-columnaris 10' broad, columna	ar form, dark green
foliage, similar to capit silty clay, moist, well dr	ata, sandy loam to
24 to 30 in. B&B	5.00 4.50 4.00
30 to 36 in. B&B	6.00 5.50 5.00
36 to 42 in. B&B	7.00 6.50 6.00
42 to 48 in. B&B	
—cuspidata intermedia. 6 ft. sam moist, well drained, PH	ndy loam to silty clay,
12 to 15 in. B&B	2.50 2.25 2.00
15 to 18 in. B&B	
18 to 24 in. B&B	5.00 4.50 4.00
-cuspidata Kallay's Vase-shape	
clay, moist, well drainshade.	
12 to 15 in. B&B	
15 to 18 in. B&B	
24 to 30 in. B&B	
30 to 36 in. B&B	8.00 7.00 6.50
3 to 3½ ft. B&B	9.00 8.50 8.00

and the second s			
raxus — Continued	1-4	5-24	25-up
—cuspīdata nana compacta. 3 ft. (Each Compa	Each act Japa	Eoch anese
Yew) Sandy loam to silty			
drained, PH 5.5-7.5, sun-sha			
12 to 15 in. B&B		2.75	2.50
15 to 18 in. B&B		3.75	3.50
18 to 24 in. B&B	5.50	$5.00 \\ 6.50$	4.50 6.00
- cuspidata nana brevifolia. 6 ft. (Dw sandy loam to silty clay, m	oiet 1	panese	ined
PH 5.5-7.5, sun-shade.	.0150, 1	ven un	iiiicu.
9 to 12 in. B&B	2.25	2.00	1.75
12 to 15 in. B&B		2.75	2.50
15 to 18 in. B&B		3.75	3. 50
18 to 24 in. B&B	5.50	5.00	4.50
24 to 30 in. B&B		6.50	6.00
-media andersoni. 8 ft. (Anderson Y	ew) s	andy lo	am to
silty clay, moist, well draine	ed, PH	5.5-7.5	, sun-
shade.	0.50	0.00	1 75
12 to 15 in. B&B		2.00	1.75
15 to 18 in. B&B		$\frac{3.00}{3.75}$	$\frac{2.75}{3.50}$
24 to 30 in. B&B		5.50	5.00
30 to 36 in. B&B		7.00	6.50
-media browni. 6 ft. (Brown's Ye		, , , ,	
silty clay, moist, well draine	d PH	$\begin{bmatrix} 5.5 - 7.5 \end{bmatrix}$	SIID-
shade.	.u, 111	. 0.0-1.0	, buil
12 to 15 in. B&B	2.50	2.25	2.00
15 to 18 in. B&B	3.50	3.25	3.00
18 to 24 in. B&B	4.50	4.25	4.00
-media hatfieldi. 8 ft. (Hatfield's Y	ew) sa	andy lo	am to
silty clay, moist, well draine	ed, PH	5.5-7.5	, sun-
shade.	0 = 0	• • • •	
12 to 15 in. B&B		2.00	1.75
15 to 18 in. B&B		3.00	2.75
18 to 24 in, B&B		3.75 5.50	3.50 5.00
24 to 30 in. B&B		7.50	6.50
—media hicksi. 10 ft. (Hicks Yew) s slay, moist, well drained,		5.5-7.5,	
shade.	1 11	0.0-1.0,	Sull-
12 to 15 in. B&B	2.50	2.00	1.75
15 to 18 in. B&B		3.00	2.50
18 to 24 in. B&B	4.00	3.75	3.50
24 to 30 in. B&B	5.50	5.00	4.50
30 to 36 in. B&B		6.00	5. 50
3 to 3½ ft. B&B		8.00	7.50
3½ to 4 ft. B&B	12.00	11.00	10.00
4 to 5 ft. B&B Spec	20.00	17.50	15.00
5 to 6 ft. B&B			20.00
-media hicksi improved. 8 ft. (Imp	roved	Broad	HICKS
Yew) Sandy loam to silty	clay	moist	, well
drained, PH 5.5-7.5, sun o	250	2.00	1.75
15 to 18 in. B&B	3.50	3.00	2.50
18 to 24 in. B&B	4.00	3.75	3 .50
24 to 30 in. B&B		5.00	4.50
30 to 36 in. B&B	6.50	6.00	5.50

62	THE KAL	LAY BRO	THERS	COMPAN	IY_
THUYA					5-up
—occidentalis. 40	ft. (America				Eoch clay
loam, mo	ist, well dra	ned, PH	6.0-7.5	, sun-r	ar-
tial shade					
2½ to 3	ft. B&B		3.00 2	2.75	2.50
3 to 4	ft. B&B				3.00
4 to 5	ft. B&B				4.00
5 to 6 6 to 7	ft. B&B				5.00 7.00
6 to 7 7 to 8	ft. B&B ft. B&B				3.00
-occ. columbia. 4					
tial shade	ist, well dra	nea, PH	0.0-7.3	, sun-p	ar-
	ft. B&B	2	2.50 3	3.25 2	2.00
2½ to 3	ft. B&B	3			2.50
3 to 4	ft. B&B				3.00
4 to 5	ft. B&B				1.00
5 to 6	ft. B&B		5.00 5	5.50	
-occ. compacia.					lay
	ist, well di	rained,	PH 6.0	-7.5, s	un-
partial sh		1	.50 1	.35	.25
12 to 15 in. 1 15 to 18 in. 1					1.50
18 to 24 in.					2.00
24 to 30 in.	B&B	3	3.00 2	2.75 2	2.50
30 to 36 in.	B&B	3	3.50	3.25	3.00
-occ. douglasi at	ırea. 15 ft.	(Douglas	s Golde	en Arb	or-
	y clay loam				
	n-partial sh				
	ft. B&B				2.00
$2\frac{1}{2}$ to 3 3 to 4	ft. B&B ft. B&B				2.50
4 to 5	ft. B&B				.00
5 to 6	ft. B&B	6	5.00	.50	
6 to 7	ft. B&B	8	3.00 7	.00	
-occ. elegantissim	a. 15 ft. (Go	den Tin	Arbors	zitae) si	iltv
	, moist, well				
partial sh	ade.			•	
	ft. B&B				00.
2½ to 3	ft. B&B	3			2.50
3 to 4 4 to 5	ft. B&B ft. B&B				00.4
5 to 6	ft. B&B	7			6.00
			l- A		\
—occ. ellwangeria	loam, mois				
	artial shade.		uranneu	, 111 (J.U-
15 to 18 in.			.75 1	.65 1	.50
18 to 24 in. 1	B&B	2	.25 2	.00 1	.75
—occ. globosa. 3 f	t (Globe Ar	horvitae) silty (olaw los	m
moist, we	ell drained,	PH 6.0	-7.5, s	un-pari	tial
shade.			, -	1	
12 to 15 in. 1					.25
15 to 18 in. 1 18 to 24 in. 1					.50
24 to 30 in. 1	B&B	3	.00 2		.50
					.00

25-up Each

5-24 Each

1-4 Each

shade.

2½ to 3

3 to 4

to 5

to 6

4

T

THUYA — Continued	Edeii	Lacir	20011								
—occ. hoveyi. 6 ft. (Hovey's Golden clay loam, moist, well draine partial shade.	Arbo ed, PH	rvitae) 6.0-7.5,	silty sun-								
12 to 15 in. B&B	$2.00 \\ 2.50$	1.35 1.75 2.25 2.75 3.25	1.25 1.50 2.00 2.50 3.00								
—occ. lutea. 5 ft. (Geo. Peabody Arborvitae) silty clay loam, moist, well drained, PH 6.0-7.5, sun-partial shade.											
2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B	2.50 3.00 4.00	2.25 2.75 3.50	2.00 2.50 3.00								
—occ. nigra. 20 ft. (Dark Green Arb loam, moist, well drained, partial shade.	orvita PH	e) Silty 6.0-7.5,	clay sun,								
2 to 2½ ft. B&B 2½ to 3 ft. B&B 3 to 4 ft. B&B 4 to 5 ft. B&B 5 to 6 ft. B&B 6 to 7 ft. B&B	3.00	2.25 2.75 3.50 4.50 6.50 7.50	2.00 2.50 3.00 4.00 6.00 7.00								
—occ. pyramidalis. 25 ft. (Pyramida clay loam, moist, well draine partial shade.	l Arbo	orvitae) 6.0-7.5,	silty sun-								
5 to 6 ft, B&B	2.00 2.50 3.00 4.00 5.00 6.00 6.50	1.75 2.25 2.75 3.50 4.50 5.50 6.00	1.50 2.00 2.50 3.00 4.00 5.00								
-occ. rosenthali. 10 ft. (Rosenthal clay loam, moist, well draine partial shade.	Arbo ed, PH	orvitae) 6.0-7.5	silty , sun-								
18 to 24 in. B&B 2 to 2½ ft. B&B 2½ to 3 ft. B&B	3.00	1.75 2.75 3.50									
—occ. spiralis 25 ft. (Spiral Arborvit	ae) sil 6.0-7.5	ty clay , sun-p	loam, artial								

 ft. B&B
 3.00

 ft. B&B
 4.00

 ft. B&B
 5.00

 ft. B&B
 6.00

2.75

3.50

4.50

5.50

2.50

3.00

4.00

5.00

04 THE KALLAY	BROTHERS	COMPA	IN
THUYA — Continued	1-4 Each	5-24	25-up Each
—occ. wareana. 15 ft. (Siberian A loam. moist, well draine partial shade.	Arborvitae ed, PH 6	e) silty 5.0-7.5,	clay sun-
15 to 18 in. B&B	2.50 3.00 3.50 4.00	1.75 2.25 2.75 3.25 3.50 4.00	1.50 2.00 2.50 3.00
occ. woodwardi. 3 ft. (Woodwar silty clay loam, moist, wo 7.5, sun-partial shade.	d Globe ell drain	Arborv ed, PH	6.0-
12 to 15 in. B&B	2.00 2.50 3.00	1. 7 5 2.25 2.75	1.25 1.50 2.00 2.50
—orientalis compacta. 10 ft. (comvitae) Silty clay loam, r PH 6.0-7.5 sun.	npact Chi moist, w	nese ar ell drai	bor- ined,
18 to 24 in. B&B. 24 to 30 in. B&B. 30 to 36 in. B&B. —orientalis Kallay's Golden. 10	2.50 3.00	1.75 2.25 2.75	1.50 2.00 2.50
Arborvitae(silty clay loam PH 6.0-7.5, sun-partial sh	, moist, w ade.		
12 to 15 in. B&B	2.50 3.00	1.75 2.25 2.75 3.50	1.50 2.00 2.50 3.00
TILIA —americana. 80 ft. (American Li loam, moist, well drained,	nden) ric , PH 6.0-	ch, med 7.5, sur	lium
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in. 1¾ to 2 in. 2 to 2½ in. 2½ to 3 in. 3 to 3½ in. 3½ to 4 in.	3.50 4.00 4.50 5.50 10.00 14.00 17.50 22.50	3.25 3.75 4.25 5.00 8.00 12.00 15.00 20.00	3.00 3.50 4.00
—cordata. 65 ft. (Little Leaf Eur medium loam, moist, well sun.	drained,	PH 6.0	rich, -7.5,
5 to 6 ft	5.00	4.50	
—vulgaris. 70 ft. (Common Euro medium loam, moist, well sun.	pean Li drained,	nden) PH 6.0	rich, -7.5,
6 to 8 ft. 8 to 10 ft. 1½ to 1¾ in.	5.00 6.00	3.75 4.50 5.50	3.50
$1\frac{3}{4}$ to 2 in. 2 to $2\frac{1}{2}$ in. $2\frac{1}{2}$ to 3 in. 3 to $3\frac{1}{2}$ in.	. 15.00 1 20.00 1	7.50 14.00 17.50 20.00	7.00

TSUGA

1-4	5-24	25-up
Each	Each	Each

-canad	ensis.	75	ft. (C	Canadi	an Hemlo	ck) g	good, me	dium
	loam	, m	noist,	well	drained,	PH	5.0-6.5,	sun-
	shade	3.						
1.0	4	0.4		DOD		0 = 0	0.05	0.00

51	····	· ·						
18	to	24	in.	B&B		2.50	2.25	2.00
2	to	21/2	ft.	B&B.		3.00	2.75	2.50
$2\frac{1}{2}$	to	3	ft.	B&B		4.00	3.50	3.00
3	to	4	ft.	B&B.		5.00	4.50	4.00
4	to	5	ft.	B&B.		7.00	6.50	6.00
5	to	6		B&B.				8.00
6	to	8	ft.	B&B		17.50	16.00	15.00

ULMUS

—alata. 45 ft. (Winged Elm) rich, medium silty clay loam, moist, PH 6.0-7.5, sun.

2	to	$2^{1/2}$	in.								9.00	8.00
21/2	to	3	in.							. 1	3.00	12.00
3	to	$3\frac{1}{2}$	in.							. 1	7.50	15.00

—americana. 80 ft. (American Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft	 	2.00	1.50	1.25
8	to	10	ft		2.25	2.00	1.75
11/4	to	11/2	in	 	3.00	2.75	2.50
11/2	to	13/4	in	 	4.00	3.75	3.50
13/4	to	2	in	 	6.00	5.50	5.00
2	to	21/2	in	 	10.00	9.00	8.00
21/2	to	3	in		12.00	11.00	10.00
3	to	$3\frac{1}{2}$	in		20.00	17.50	
31/2	to	4	in	 	25.00	20.00	
4	to	5	in	 	30.00	25.00	

5 to 6 in., price on request

—americana moline. 80 ft. (Moline Elm) rich, medium to silty clay loam, moist, PH 6.0-7.5, sun.

6	to	8	ft	 	 	2.25	2.00	1.75
8	to	10	ft	 	 	2.50	2.25	2.00
11/4	to	11/2	in.			3.25	3.00	2.75
11/2	to	13/4	in	 	 	4.50	4.25	4.00
13/4	to	2	in	 	 	7.00	6.50	6.00
2	to	21/2	in	 	 	12.00	11.00	10.00
21/2	to	3	in	 	 	15.00	12.50	
							15.00	

—americana vase shaped. 60 ft. (Vase Elm) rich, medium to silty clay, moist, PH 6.0-7.5, sun.

		00 0			· ~ :	, .		-	, -		,
6	to	8	ft.							 2.00	1.75
8	to	10	ft.							 2.50	2.25
11/	4 to	11/2	in.	. ,						 3.25	3.00
14	2 to	13/4	in.				 			 4.50	4.00
13/	4 to	2	in.							5.50	5.00
2	to	$2\frac{1}{2}$	in.							12.00	11.00
											12.50

THE KALLAY BROTHERS CO	JMPANT
1-4 5-2 Each Ea	
ULMUS — Continued	cn Edch
-procera (campestris) 80 ft. (English Elm) rich,	medium
to silty clay loam, moist, PH 6.0-7.5, s	un.
1½ to 1½ in	
1½ to 1¾ in 5.00 4.1 1¾ to 2 in 6.00 5.1	
2 to 2½ in	
2½ to 3 in	
3 to 3½ in. 20.00 19.0	
3½ to 4 in	
-compestris wheatleyi. 75 ft. (Wheatley El	m) wich
medium silty clay loam, moist, PH 6.0	7.5. sun.
6 to 8 ft	
3½ to 4 in	0
-pumila. 75 ft. (Asiatic Elm) sandy to sil	ty clay,
moist, PH 6.0-7.5, sun.	1.05
6 to 8 ft	
1 ¹ / ₄ to 1 ¹ / ₂ in. 3.00 2.7	
1½ to 1¾ in. 4.00 3.7	5 3 .50
13/4 to 2 in 5.00 4.7	
2 to 2½ in	
2½ to 3 in	
0 00 072 1111	0 11.00
VIBURNUM	
-acerifolium. 5 ft. (Mapleleaf Viburnum) mediu	m loam.
dry-moist, PH 4.5-6.5, sun or shade.	
18 to 24 in	
2 to 3 ft	
1.00	
—burkwoodi. 4 ft. light to silty clay loam, modrained, PH 6.0-7.5, sun-partial shade.	ist, well
12 to 15 in. B&B	
15 to 18 in. B&B 2.25 2.0	
18 to 24 in. B&B	
2 to 3 ft. B&B 3.50 3.0 3 to 4 ft. B&B 4.00 3.5	
3 to 4 ft. B&B	0
—carlesi. 4 ft. (Fragrant Viburnum) light to s	ilty clay
loam, moist, well drained, PH 6.0-7 partial shade.	.5, sun-
12 to 15 in. B&B	5 2.00
15 to 18 in. B&B 3.00 2.7	
18 to 24 in. B&B 3.50 3.0	0
-cassinoides. 6 ft. (White Rod) medium to si	lty clay
loam, moist, PH 6.0-7 5, sun-shade.	
	E
18 to 24 in	
18 to 24 in	5 .60

	1-4 Each	5-24 Each	25-up Each
VIBURNUM — Continued			
—dertatum. 12 ft. (Arrowwood) Sa loam, moist, PH 6.0-7.5, sur	ndy 1-sha	to silty de.	clay
18 to 24 in		.40	.35
2 to 3 ft	.55 . 6 5	.50 . 6 0	.45
3 to 4 ft	.75	.70	.65
5 to 6 ft			,,,,
—dilitatum. 10 ft. (Linden vibrurnu clay loam, moist, PH 6.0-7.5			
15 to 18 in		.55	.50
18 to 24 in	.75	.65	.60
2 to 3 ft		.80	.75
3 to 4 ft		.85	
—lantana. 15 ft. (Wayfaring Tree) l	ight	loam to	silty
clay, moist, well drained, shade.	PH	6.0-7.5,	sun-
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.75	.70	.65
—lentago. 20 ft (Nannyberry) light 1 moist, PH 6.0-7.5, sun-shade		to silty	clay,
18 to 24 in		.40	.35
2 to 3 ft	.55	.50	.45
3 to 4 ft	.75	.65	.60
4 to 5 ft	1.00	$\frac{.85}{1.10}$.75 1.00
6 to 8 ft	2.00	1.75	1.50
8 to 10 it		2.00	
—molle. 10 ft. (Kentucky Viburnum) clay, moist, well drained, shade.	light PH	loam to 6.0-7.5,	silty sun-
3 to 4 ft	.75	.60	
4 to 5 ft	.85	.75	
—opulus. 10 ft. (Highbush Cranberr silty clay, moist, PH 6.0-7.5	y) sa , sui	andy loa n-shade.	m to
18 to 24 in		.45	.40
2 to 3 ft	.60 .75	.55 .70	.50 .65
4 to 5 ft	.90	.80	.75
5 to 6 ft	1.25	1.15	1.00
—opulus nanum. 2 ft. (Dwarf Cranbe	rry) s	andy loa	am to
4 to 6 in. 2 years	.60	.55	.50
6 to 9 in. 3 years	.90	.80	.75
—opulus sterile. 12 ft. (Common Snorto silty clay, moist, PH 6.0-7.	wball 5, su) sandy n-shade.	loam
18 to 24 in	.50	.45	.40
2 to 3 ft	.60	.55	.50
3 to 4 ft	.75	.70	.65
4 to 5 ft	.90	.80	.75

68 THE KALLAT BROTTLES COMPANY
VIBURNUM — Continued 1-4 5-24 25-up Each Each Each
—prunifolium. 12 ft. (Blackhaw) light loam to silty clay, moist, well drained, PH 6.0-7.5, sunshade.
2 to 3 ft. 1.50 1.25 1.00 3 to 4 ft. 1.75 1.65 1.50 4 to 5 ft. 2.50 2.25 2.00 5 to 6 ft. 3.00 2.75 2.50 6 to 8 ft. 4.00 3.50
—pubescens. 6 ft. (Downy Viburnum) light loam to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.
18 to 24 in
—seiboldi. 10 ft. (Seibold Viburnum) light loam to silty clay, moist, PH 6.0-7.5, sun-shade. 18 to 24 in
—tomentosum. 8 ft. (Doublefile Viburnum) light loam
to silty clay, moist, well drained, PH 6.0-7.5, sun-shade.
18 to 24 in
2 to 3 ft
3 to 4 ft
-tomentosum plicatum. 8 ft. (Japanese Snowball) light
loam to silty clay, moist, well drained, PH
6.0-7.5, sun-partial shade. 18 to 24 in
-trilobum (americanum) 8 ft. (American Cranberry
Bush) medium loam, moist, PH 6.0-7.5, sun or
18 to 24 in55 .50 .45 2 to 3 ft70 .65 .60
2 to 3 ft
3 to 4 ft
—wrighti. 8 ft. (Wright's Viburnum) Light loam to silty clay, moist, well drained, PH 6.0-7.5, sun- partial shade.
18 to 24 in
2 to 3 ft
 VINCA —minor. 6 in (Periwinkle) Sandy to silty clay loam, moist, PH 6.0-7.5, sun-shade.
2 year field grown
VITEX
—agnus castus. 4 ft. (Chaste Tree) Sandy to silty loam, moist, well drained, PH 6.0-7.5, sun-slight shade.
18 to 24 in
2 to 3 ft
—latifolia (macrophylla) (Hardy Lilac Chaste Tree). Sandy to silty loam, moist, well drained, PH
6.0-7.5, sun-light shade. 18 to 24 in
2 to 3 ft
3 to 4 ft

VITIS	1-4 Each	5-24 Each	25-up Each
—aestivalis. 40 ft. (Summer Grape) S clay, moist, PH 5.5-7.5, sun-			
2 year No. 1			
WEIGELA			
—abel carriere. 10 ft. Medium loam, n PH 6.0-7.5, sun-shade.	noist,	well dra	ined,
18 to 24 in	.40	.35	.30
2 to 3 ft	.50 . 6 0	.45 .55	.40 .50
3 to 4 ft	.00	.00	.50
-amabilis. 8 ft. (Rose Weigela) Me	dium	loam, r	noist,
well drained, PH 6.0-7.5, sur 18 to 24 in	n-part 40	al shac	.30
2 to 3 ft	.50	.35 .45	.40
3 to 4 ft		.55	.50
—desboisi. 10 ft. (Pink Weigela) Me well drained, PH 6.0-7.5, su			
18 to 24 in	.40	.35	.30
2 to 3 ft			.40 .50
0 to 10	.00	.00	.00
—Eva Rathke. 5 ft. (New, Red F Medium loam, moist, well d sun-partial shade.	raine	ing Wei	igela) 0-7.5,
18 to 24 in			.40
2 to 3 ft	.60 .75	.55 .65	.50 .60
—florida (rosea) 8 ft. (Pink Flowering loam, moist, well drained, partial shade.	y Weig PH	gela) Me 6.0-7.5,	dium sun-
18 to 24 in	.40		.30
2 to 3 ft	.50 .60		.40 .50
3 to 4 ft	.00	.00	.50
—floribunda. 8 ft. (Crimson Weige	la) M	edium :	loam,
moist, well drained, PH 6.0-7	7.5, su	n-part s .40	.35
2 to 3 ft.	.55	.50	.45
2 to 3 ft	.65	.60	.55
—hendersoni. 10 ft. (Pink Weigel: moist, well drained, PH 6	a) M 6	edium :	loam, artial
shade. 18 to 24 in	.40	.35	.30
2 to 3 ft	.50	.45	.40
3 to 4 ft	.55	.50	.45
—nana variegata. 5 ft. (Variegated L ium loam, moist, well draine	eaf W	eigela) 6.0-7.5,	Med- sun-
partial shade.			.40
18 to 24 in	.60	.45 .55	.50

70		THE KAL	LAY B	ROTHERS	COMP.	ANT
				1-4 Each		
	- Continue					
vanho	utti. 8 ft. (R	ose Pink	Weig	gela) Me	edium	loam
	moist, well shade.	drained,	PH 6	3.0-7.5, s	sun, p	artial
18	to 24 in			45	.40	.35
2	to 3 ft			50	.45	.40
WISTARI.						
multi	juga. 30 ft. (J clay loam, m slight shade.	oist, well	Wistar drain	ria) Med ed, PH (ium to 6.0-7.5	silty , sun-
2 3	year No. 1			75 85	.65 .75	
—sinens	is blue. 40 ft ium to silty PH 6.0-7.5, si	clay loa	m, m	ple Wis noist, we	taria) ell dra	Med- ained,
	year No. 1 year No. 1				.50 .60	
sinens	is white. 40 is ium to silty PH 6.0-7.5, s	clay loa	m, m	hite Wis	staria) ell dr	Med.
2 3	year No. 1			60 70	.50 .60	

ZANTHORHIZA

—apiifolia. 3 ft. (Yellowroot) Sandy loam to silty clay, dry-moist, PH 5.0-6.5, sun-partial shade.

		,	,					-			-	-		
12	to	15	in	 								.60	.55	.50
15	to	18	in	 							·	.75	.65	.60

For schedule of prices on balling and burlapping deciduous trees and shrubs, see inside back cover.

Per 100 Per 1000

LINING OUT STOCK

Fall, 1955 and Spring, 1956 shipment

	Per 1000
Jun. chin. pfitzeriana 1 year 21/4" pots \$18.00	\$150.00
Jun. chin. pfitzeriana glauca 1 yr. 21/4" pots 18.00	150.00
Jun. chin. pfitzeriana glauca	
Jun. Chin. pritzeriana giauca	050.00
2 yrs. TT 9/12 in. 30.00	250.00
Jun. com. depressa plumosa	
2 yrs. TT 9/12 in. 30.00	250.00
Z y15. 11 3/12 111. 00.00	
Taxus columnaris 2 yrs. TT 9/12 in. 35.00 Taxus cuspidata 1 year T 6/8 in. 25.00	300.00
Taxus cuspidata 1 year T 6/8 in 25.00	200.00
Taxus cuspidata 2 yrs. TT 9/12 in 35.00	300.00
Taxus cusp. intermedia 1 yr. T 9/10 in. 25.00	200.00
Taxus cusp. intermedia 2 yrs. 9/12 in 35.00	300.00
Taxus cusp. Kallay's vase 1 yr. T 6/8 in. 25.00	200.00
Taxus media andersoni 1 yr. T 6/8 in 25.00	200.00
Taxus media browni 1 vr. T 6/8 in. 25.00	200.00
Turido monte oronia - Jan - of o	
Taxus media browni 2 yrs. TT 8/12 in 35.00	300.00
Taxus media hatfieldi 2 yrs. TT 8/12 in 35.00	300.00
Taxus media hicksi 1 vr. T 8/10 in 25.00	200.00
Taxus media hicksi 2 yrs. TT 9/12 in 35.00	300.00
Taxus media hicksi improved	
2 years TT 9/12 in. 35.00	300.00
	150.00
Thuya occ. pyramidalis 2 yrs. TT 9/12 in. 30.00	250.00
Thuya occ. woodwardi 1 year T 6/8 in 18.00	150.00
Thuya occ. woodwardi 2 yrs. TT 8/10 in. 30.00	250.00
Thuya occ. woodwardt 2 315. 11 6/16 III	
LINING OUT SHRUBS	
	100.00
Aronia arbutifolia 2 years 9/12 in 12.00	100.00
Aronia arbutifolia 2 years 9/12 in 12.00	100.00 100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00	100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00	100.00 130.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00	100.00 130.00 120.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00	100.00 130.00 120.00 80.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00	100.00 130.00 120.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00	100.00 130.00 120.00 80.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00	100.00 130.00 120.00 80.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00	100.00 130.00 120.00 80.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES	100.00 130.00 120.00 80.00 100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00	100.00 130.00 120.00 80.00 100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00	100.00 130.00 120.00 80.00 100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis	100.00 130.00 120.00 80.00 100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00	100.00 130.00 120.00 80.00 100.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus carpinifolia sarniensis	100.00 130.00 120.00 80.00 100.00 180.00 450.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus carpinifolia sarniensis grafted T 3/4 ft. 60.00	100.00 130.00 120.00 80.00 100.00 180.00 450.00 550.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus carpinifolia sarniensis grafted T 3/4 ft. 60.00	100.00 130.00 120.00 80.00 100.00 180.00 450.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus carpinifolia sarniensis grafted T 3/4 ft. 60.00 Ulmus buizmanni grafted T 2/3 ft. 75.00	100.00 130.00 120.00 80.00 100.00 180.00 450.00 550.00 700.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus carpinifolia sarniensis grafted T 3/4 ft. 60.00	100.00 130.00 120.00 80.00 100.00 180.00 450.00 550.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus buizmanni grafted T 2/3 ft. 75.00 Ulmus buizmanni grafted T 3/4 ft. 100.00	100.00 130.00 120.00 80.00 100.00 180.00 450.00 550.00 700.00 900.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus carpinifolia sarniensis grafted T 3/4 ft. 60.00 Ulmus buizmanni grafted T 2/3 ft. 75.00 Ulmus buizmanni grafted T 3/4 ft. 100.00 Samples will be mailed on request and will be	100.00 130.00 120.00 80.00 100.00 180.00 450.00 550.00 700.00 900.00
Aronia arbutifolia 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 9/12 in. 12.00 Cotinus coggygrina 2 years 12/15 in. 15.00 Halesia carolina 2 years 12/15 in. 15.00 Mahonia aquifolium 2 years 6/8 in. 10.00 Mahonia aquifolium 2 years 8/12 in. 12.00 LINING OUT TREES Ulmus procera T 2/3 ft. 20.00 Ulmus carpinifolia sarniensis grafted T 2/3 ft. 50.00 Ulmus buizmanni grafted T 2/3 ft. 75.00 Ulmus buizmanni grafted T 3/4 ft. 100.00	100.00 130.00 120.00 80.00 100.00 180.00 450.00 550.00 700.00 900.00

BERRY-BEARING TREES AND SHRUBS

For late fall and winter effect; also attractive to birds.

TREES

Cornus florida—red
Corylus americana—brown
Corylus avellana—brown
Crataegus in variety—red

Malus in variety—red Morus alba—white Nyssa sylvatica—black Sorbus aucuparia—red

DECIDUOUS SHRUBS

Amelanchier canadensis—purple
Amelanchier stolonifera—purple Aronia arbutifolia-red Aronia melanocarpa—black Berberis in variety—red Benzoin aestivale—red Chionanthus virginica—blue Cornus alternifolia—black Cornus alba sibirica-white Cornus amomum-blue Cornus mas-red Cornus paniculata—white Cornus stolonifera—black Cotoneaster in variety—red Euonymus alatus—red
Euonymus americana—red
Euonymus europaeus—orange
Euonymus yedoensis—orange Ilex vertiicilata-red Ligustrum amurense-black Ligustrum ibota-black Ligustrum ibota relelianum black

Ligustrum vulgare—black
Lonicera in variety—red
Myrica carolinensis—gray
Photinia villosa—red
Rhamnus catharticus—black
Rhamnus frangula—black
Rhus canadensis—red
Sambucus canadensis—black
Sambucus nubens—scarlet
Symphoricarpos racemosus—
white
Symphoricarpos vulgaris—red
Symphoricarpos V. Chenaulti—black
Viburnum acerifolium—black
Viburnum cassinoides—red
Viburnum dentatum—black

Specially attractive to birds on which they feed, and bird lovers should by all means include the following varieties in their plantings:

Amelanchier in variety
Aronia in variety
Benzoin aestivate
Chionanthus virginica
Cornus in variety
Cotoneaster in variety
Crataegus in variety
Ligustrum in variety

Lonicera in variety
Malus in variety
Myrica carolinensis
Prunus in variety
Rhus in variety
Rosa in variety
Symphoricarpos in variety
Viburnum in variety

SCHEDULE OF B. & B. PRICES

The following is a schedule of prices for balling and burlapping deciduous trees and shrubs of various grades which are listed with bare roots. Items listed B. & B., price of balling is included in the list price.

Unless instructed to the contrary, the following size balls, will be supplied. If larger or smaller balls are required prices will be adjusted accordingly.

SHRUBS AND FLOWERING TREES

вап								1-0	5-25	
Size	Lbs.						Each	Each	Each	
10 in.	30	11/2	to	2	ft		.\$.70	\$.60	\$.50	
12 in.	45	2	to	3	ft		90	.80	.75	
13 in.	55	3	to	4	ft		1.10	1.00	.95	
15 in.	85	4	to	5	ft		. 1.75	1.65	1.50	
16 in.	105	5	to	6	ft		. 2.25	2.15	2.00	
18 in.	150	6	to	7	ft		3.50	3.35	3.25	
20 in.	200	7	to	8	ft		. 4.75	4.50	4.25	
22 in.	260	8	to	10	ft		6.50	6.00	5.50	
		CI	T 7 1	05	TREE					
		91	LAL	DE.	INL	100				

20 in.	200	11/4	to	11/2	in	 	4.75	4.50	4.25
22 in.	260	11/2	to	13/4	in	 	7.00	6.50	6.00
24 in.	325	13/4	to	2	in	 	8.00	7.50	7.00
28 in.	400	2	to	21/2	in	 	10.00	9.00	8.50
30 in.	650	21/2	to	3	in		14.00	13.00	12.00
36 in.	1025	3	to	4	in		22.00	21.00	20.00
42 in.	1600	4	to	5	in	 	26.00	25.00	24.00
48 in.	2500	5	to	51/2	in	 	40.00	37.50	35.00
54 in.	3500	51/2	to	6	in		50.00	45.00	42.50
60 in.	5500	6	to	7	in.		70.00	65.00	60.00
66 in.	5500	7	to	8	in	 	80.00	75.00	70.00

Due to labor shortage, balling prices herein quoted are subject to change without notice.

Platforms \$5.00 each, edditional.

BOXING CHARGES

30x30	in.					\$.85	per	foot
28x28	in.					.75	per	foot
24x24	in.					.70	per	foot
20x20	in.							foot
16x16	in.							foot
14x14	in.					.40	per	foot
12x12	in.	 						foot

BALES

Minimum 50c Cents. Large bales 11/2 cents per lb.

The weight of balls as above indicated are approximate, price quoted includes loading on your truck. In case of car loading of balls larger than 24" balls, an additional charge will be made to cover cost of labor and material used.

